AN EPHEMERIS OF THE Cœleſtial MOTIONS AND ASPECTS Heliocentrick and Geocentrick,

For the Year of our Lord, 1695.

From *ASTRONOMIA CAROLINA*, for the Meridian of the City of *London*.

With Tables of the Sun's True Declination, from Correct Obſervations.

LIKEWISE

The Errors of *F. Gr.'s Ephemeris* for this Year, are detected and laid open.

By GEORGE PARKER, Philomath.

LONDON:

Printed for the Author, and are to be Sold at his House the *Blue-ball* and *Star* near the Square in *Salisbury-Court*, *Fleet-ſtreet*: and by moſt Bookſellers, 1695.

To the true Lovers of A R T.

Gentlemen,

IN this Mercurial Age wherein Arts have found reception the Science of Astronomy hath not been without its Votaries: and some tracts have beeen writ of late by such Persons who being ambitious of appearing in Print, and vainly imagining that they had arrived at the very Core of Science when they have hardly enter'd cutis deep, have publisshed little else but their ignorance and folly. And for such to pretend to exhibit Astronomical Tables for the Calculation of the Heavenly Motions; yet in their late Annual Books, not performing a Lunar Eclipse without some Error is very strange and presumptious: nay 'tis not long since the world was presented with a Type and Calculation of Mercury's Passage over the Sun (when direct in Motion;) no doubt but that Curiosity was performed for the sake of the Observer, and to shew us on what certain numbers his Theory was founded; with all that Author had done well to have assigned us a certain Station where it might have been beheld: for sure I am no place on Earth would obtain the sight. I have indeed heard of a World in the Moon, and if with great impatience we had took a journey and gone thither to behold this rare Object; we had lost our labour, and returned never the wiser.

In like manner several have also of late pretended to introduce Ephemerides into the world, but how uncapable they are of performing the same, may be easily discerned by those erroneous pieces publisshed by them. Among which our present Ephemerist is no small Sharer: to run back to past years for a Proof is needless; his this year's Almanack presents us with matter sufficient: not to take notice of the many and frequent Errors of the Planets in general, or of Mercury in the Months of February, May, June, &c. But that which is most remarkable is, that Planet's falling short three degrees in ten days space, viz. in November between the sixteenth and twenty sixth days; and tho he did but transcribe Mars from Argol yet so negligent and careless is he in performing that small

Labour

Labour, that on the sixteenth of June *he makes that Planets Diurnal Motion to be* 1 deg. 42 min. *and so goes on with that Planet one degree false all the remaining part of that month. And when he came to compose his this year's* Diary, *transcribes his former Errors, and without correction sends it into the world: nay so great is his Ignorance in* Astronomical Notions, *notwithstanding he so often and frequently usurps the Title of* Urania's Servant; *yet how well he deserves that honourable Epithet, let these palpable Errors of his demonstrate. For on the first of* June *he tells us the* Sun *will be visibly Eclipsed, which any Person meanly skilled in* Astronomy *knows to the contrary; yet he has not the sense to conceive how the* Moon, *having* South Latitude, *and that augmented by her* Parallax *in this* Latitude, *should depress her below the* Sun's Limb; *no, that's a Notion too hard to enter his* Perigranium: *but on the contrary, because it is eclipsed while above our* Horizon, *it must inevitably follow to be visible.*

Thus, Courteous Reader, *to avoid Prolixity, I have given you an abstract of his Errors this year; only I have this to add which is, he having in an Emphatical manner signalized his Ignorance by* Advertisement, *I shall omit mentioning of it here, and refer you to the next Page, assuring you withal that it is not Vain-glory or any captious humour that moves me hereto, but purely to detect Ignorance, that it may no longer vie with A R T and Honesty, and that the Industrious Student may not be forc'd to supply himself with those miskilful Pieces which run him into Errors; for this reason and the respect I bear to* Truth *has been the only inducement that moved me to take my Pen in hand for the emitting of a true* Ephemeris *into the World, which was much wanting when I first began to write; so I am resolved now I have taken it up, that no scurrilous Reflections of this* Uranian Botcher, *or any other Discouragements I have yet met withal, shall cause me to lay it down; and tho I have not this year saluted your hands so soon as might have been expected (having met with many Disappointments) yet another year, God willing. I will make amends, and be much earlier, in the mean while I remain,*

Your humble Servant, *George Parker.*

A REMARK upon an Advertiſement of a *Noted Phœnomenon.*

OUR famous *Ephemeriſt* (to be more eminently taken notice of) gives us at the end of his Preface in the ſame Almanack, a particular remark of an unuſual ſight to be obſerved in the Heavens, and leaſt his Reader ſhould over-look it, hath put it in *Red Letters* to make it appear the more remarkable; and thus it is, "In the Months of *December* 1695, "and in *January* and *February* 1696, the Planet *Mars* being "then in *Perigæo*, will appear very great in the *Evening*, "*viz.* near ſixty times bigger than when in *Apogæo*, &c. Now would a Man think that any Perſon whatever ſhould have ſo much confidence as to publiſh that prodigious *Error*, for ſuch I affirm it to be; for that *Planet*, at the time limited, will not be in *Perihelio*, but on the contrary in his *Aphelion*, and conſequently will not appear as he has mentioned; nay, this will be the *leaſt* of all the Appearances he poſſibly can have when in oppoſition to the *Sun*: in ſhort, there's no Apology to be made, but that this famous *Author* muſt knock under-board, and, if he has ſo much Ingenuity, own himſelf in a fault. Notwithſtanding all theſe Errors, yet this is the Perſon that ſets up for **Ephemeriſt-Maſter-General**, *for the Honour of the Engliſh Nation and Imprimary*, as he terms it; and none muſt attempt that Province, but muſt expect the Laſhes of his *abuſive Pen*: ſuch unskilful Pretenders inſtead of bringing honour to the divine Goddeſs *Urania*, whom he would be thought to adore; deſerves rather, by ſome publick Cenſure to be excluded, as an Impoſtor, from all pretence to her ſervice, and whip'd round her *Apartments*, that ſurviving Ignorance may take warning.

Of the Eclipſes in the Year 1695.

THere are Four Eclipſes this year, two of each Luminary, as I received them from my kind Friend.

I. The firſt is of the Moon on *May* 18, about Noon, conſequently inviſible to all *Europe*.

II. The

II. The Second is of the *Sun* on *June* 1, in the Evening; it will not be visible at *London*.

III. The Moon will be again eclipsed *Nov.* 10, it will be visible at *London* from beginning to end; and scarce more than 5 digits and a half will be obscured on the South side of the Moon; tho our *Ephemerist* says above 6. I desire it may be observed, it begins at 5 *h.* 56 *min.* and ends at 8 *h.* 28 *min.* P. M.

IV. The last is of the *Sun*, *Nov.* 26. in the Morning, not visible at *London*. See my *Almanack* for this year, and there you shall find an account of these Eclipses at large: as likewise the Equation of time for the rectifying of Clocks and Watches, the exact time of High-water at *London-Bridge* and other Ports, with several other Varieties, all performed with great Care and Pains.

A Table of the true Places of the chiefest fixed Stars near the Ecliptick, for the year 1695.

	Longitude			Latitude			M.	Nature.
Pleiades the brightest-	♉	25	38	4	0	N	3	♂ ☽
Aldebaran ——	♊	5	27	5	31	S	1	♂ ☿
Pollux or Hercules ——	♋	18	57	6	38	N	2	♂
Præsepe —— ——	♌	3	1	1	14	N	N	♂ ☽
North *Asellus* —— ——	♌	3	11	3	8	N	4	☉ ♃
South *Asellus* —— ——	♌	4	22	0	4	S	4	☉ ♃
Cor Leonis or Regulus—	♌	25	31	0	26	N	1	♂ ♄
Cauda Leonis —— ——	♍	17	17	12	18	N	1	♄ ♀ ☿
Spica Virginis —— ——	♎	19	30	1	59	S	1	♃ ☿
South Balance —— ——	♏	10	45	0	26	N	2	♄ ♃
North Balance —— ——	♏	15	2	8	35	N	2	♄ ☿ ♆
Cor Scorpio or *Antares*—	♐	5	23	4	27	S	1	♂ ♆

Pre. Equinox *Jan.* 1. — 28° 51′ 12″

A Catalogue of the Eclipses of *Jupiter*'s *Satellites* Visible under the Meridian of the Observatory, or near it, in the Year, 1695.

January.				d.	h.	′.	Satell.		d.	h.	′.	Satell.		d.	h.	′.	Satell.
d.	h.	′.	Satell.		March.				17	12	34	1	e.	17	19	19	2 i.
							Satell.		23	11	16	4	.	22	19	13	1 i.
4	15	11	1 i.						26	8	57	1	e.	23	17	28	4 i.
5	8	35	3 i.	2	9	43	1 e										
	11	37	2 i.	3	11	14	2 e.			June.				December.			
6	10	39	1 i.	9	11	40	1 e.										
9	10	43	4 i.	10	13	52	2 e.		2	10	50	1	e	1	15	30	1 i.
11	18	3	1 i.	16	13	38	1 e.		7	10	32	2	e.	5	13	46	2 i.
12	12	30	3 i.	17	10	55	3 { i.		9	9	21	4	e.	8	17	20	1 i.
	14	10	2 i.		15	21	3 { e.		18	9	6	1	e.	10	11	47	1 i.
15	6	59	1 i.	20	8	6	1 e.								14	20	4 e.
18	19	55	1 i.	23	15	35	1 e.			August.				12	16	6	2 i.
19	16	28	3 i.	25	7	46	3 e.							15	19	9	1 i.
	16	43	2 i.		10	3	1 e.							17	13	37	1 i.
20	14	23	1 i.	28	8	28	2 e.			☌☉☿				19	18	37	2 i.
22	8	51	1 i.											22	14	33	3 e.
23	6	0	2 i.		April.					September				24	15	26	1 i.
26	19	17	2 i.											29	15	32	3 { i.
27	16	7	1 i.	1	8	33	3 { i.		7	17	28	2	i.		18	27	3 { e.
31	6	32	1 e		11	47	3 { e.		14	17	48	1	i.	30	10	10	2 e.
					12	1	1 e.		30	17	8	1	i.				
February.				3	9	25	4 e.										
				4	11	6	2 e.			October.							
5	14	58	1 e.	8	12	35	3 i.										
6	11	11	2 e.		13	58	2 e.		4	16	24	3	i.				
7	9	27	1 e.	10	8	27	1 e.		7	19	3	1	i.				
10	7	40	3 e.	11	13	44	2 e.		9	17	14	2	i.				
	16	53	1 e.	17	10	24	1 e.		16	15	26	1	i.				
13	13	47	2 e.	24	12	20	1 e.		23	17	19	1	i.				
14	11	22	1 e.	29	8	17	2 e.		30	19	12	1	i.				
16	5	51	1 e.														
17	11	40	3 e.		May.					November							
20	16	24	2 e.														
21	13	18	1 e.	3	8	44	1 e.		3	14	14	2	i.				
23	7	47	1 e.	6	10	54	2 e.		8	15	32	1	i.				
24	5	53	2 e.	7	7	49	3 e.		9	15	11	3	e.				
	15	41	3 e.	10	10	40	1 e.		10	16	47	2	i.				
28	15	14	1 e.	14	8	36	3 { i.		15	17	22	1	i.				
	16	47	4 i.		11	48	3 { e		16	19	5	3	e.				

The *Author* of this Catalogue of the Eclipſes of *Jupiter's* Satellites, viſible in *England* this year 1695, having compar'd the Obſervations of the laſt year with his Tables, has corrected them ſo as as now they will nearly agree with the Heavens.

The Eclipſes of the firſt and third Satellites he thinks will not be found, when obſerved, to deviate above 2 or 3 minutes of time from his Calculation; but when the Eclipſes of the ſecond or fourth happen he adviſes the Obſerver to attend them with more diligence, ſince theſe may happen 8 or 10 minutes of an hour ſooner or later than the Calculation, by reaſon the Motions of the ſecond ſeem anomalous, and the beſt Obſervations we have of the fourth are not old enough for the preciſe determining its Motions, tho they ſeem no leſs regular than the firſt.

He has ſhewed ſome years ſince, in the Philoſophical Tranſactions, how all the places in the Globe, where any of theſe will be viſible may be found; and in the laſt year's and former *Ephemerides*, both how to know when the next Eclipſe (of any Satellite) to that in this Catalogue may be found; as alſo what uſe they may be of in determining the Longitudes of diſtant places. To avoid the trouble of a Repetition, I refer my Reader to thoſe Tracts and my former years *Almanacks*, which are eaſie to be met withal.

☉ enters ♈ *March* the 9*th*. 20 *h*. 38 *min*. 30 *ſec*. P. M. from *Aſtronomia Carolina*, at which time ♊ 12° aſcends.

But according to accurate Obſervations agreeable to the following Table of Declinations, ☉ enters ♈ the 9*th* day at 21 *h*. 30 *min*. P. M. then ♊ 26 deg. will aſcend, and this agrees, within 1 or 2 Minutes of time, with the Correction that Mr. *Tho. Street* was making before his death. *And* whereas I have hitherto given the Sun's Place from the Caroline Tables, for the future to render this *Ephemeris* the more compleat, I intend to produce it from this late and moſt exact Correction.

The induſtrious *Tyro* is to take notice that when he finds any Planet noted in the *Ephemeris* with ☊ or ☋, that Planet is then in his own North or South Node, and on that day changes his Latitude.

A Table of the Sun's true Declination, from correct Observations, for the year 1695.

Days.	January. South. °	'	February South. °	'	March South. °	'	April. North. °	'	May. North. °	'	June. North. °	'
1	21	45	13	50	3	30	8	29	18	0	23	9
2	21	35	13	30	3	7	8	51	18	15	23	13
3	21	24	13	10	2	43	9	12	18	30	23	16
4	21	14	12	50	2	20	9	35	18	44	23	19
5	21	3	12	29	1	56	9	56	18	58	23	22
6	20	51	12	9	1	33	10	17	19	12	23	24
7	20	39	11	47	1	8	10	38	19	26	23	26
8	20	27	11	26	0	45	10	59	19	39	23	27
9	20	14	11	5	0	21	11	20	19	52	23	28
10	20	2	10	43	0	N. 2	11	40	20	5	23	29
11	19	48	10	22	0	26	12	1	20	17	23	29
12	19	34	10	0	0	50	12	21	20	29	23	29
13	19	20	9	38	1	13	12	41	20	40	23	28
14	19	5	9	15	1	37	13	0	20	51	23	27
15	18	51	8	53	2	0	13	20	21	2	23	25
16	18	36	8	31	2	24	13	40	21	13	23	23
17	18	20	8	8	2	47	13	59	21	23	23	21
18	18	4	7	46	3	11	14	17	21	33	23	18
19	17	48	7	23	3	34	14	36	21	42	23	15
20	17	31	7	0	3	57	14	55	21	51	23	12
21	17	15	6	37	4	20	15	13	22	0	23	8
22	16	58	6	14	4	43	15	30	22	8	23	3
23	16	40	5	51	5	7	15	48	22	16	22	58
24	16	22	5	28	5	29	16	6	22	23	22	53
25	16	5	5	4	5	52	16	23	22	30	22	48
26	15	47	4	41	6	15	16	40	22	37	22	42
27	15	28	4	17	6	38	16	56	22	43	22	36
28	15	9	3	54	7	1	17	13	22	49	22	29
29	14	50			7	23	17	28	22	55	22	22
30	14	31			7	45	17	44	23	0	22	14
31	14	11			8	7			23	4½		

A Table of the Sun's true Declination, from correct Observations, for the year 1695.

Days.	July. North. °	'	August. North. °	'	Sept. North. °	'	October. South. °	'	Novemb. South. °	'	Decemb. South. °	
1	22	6	15	12	4	25	7	13	17	37	23	5
2	21	58	14	54	4	2	7	36	17	53	23	10
3	21	50	14	36	3	39	7	58	18	9	23	14
4	21	40	14	17	3	16	8	21	18	24	23	18½
5	21	31	13	58	2	52	8	43	18	39	23	20
6	21	21	13	39	2	29	9	5	18	55	23	23
7	21	11	13	20	2	6	9	27	19	10	23	25
8	21	1	13	1	1	43	9	49	19	24	23	27
9	20	50	12	41	1	19	10	11	19	38	23	28
10	20	39	12	21	0	56	10	32	19	52	23	29
11	20	27	12	1	0	32	10	54	20	5	23	29
12	20	15	11	41	0	9	11	15	20	18	23	29
13	20	3	11	21	0	S. 15	11	36	20	30	23	28
14	19	50	11	0	0	38	11	57	20	42	23	27
15	19	37	10	39	1	1½	12	18	20	54	23	25
16	19	24	10	18	1	25	12	39	21	6	23	23
17	19	10	9	57	1	49	12	59	21	17	23	20
18	18	57	9	36	2	12	13	19	21	27	23	17
19	18	42	9	15	2	35	13	39	21	37	23	14
20	18	28	8	53	2	59	13	59	21	47	23	10
21	18	13	8	31	3	22	14	18	21	56	23	5
22	17	58	8	9	3	45	14	38	22	5	23	0
23	17	43	7	48	4	9	14	57	22	14	22	55
24	17	27	7	26	4	32	15	16	22	22	22	49
25	17	11	7	3	4	55	15	34	22	29	22	43
26	16	55	6	41	5	19	15	53	22	36	22	36
27	16	38	6	18	5	41	16	11	22	43	22	29
28	16	22	5	57	6	4	16	28	22	49	22	21
29	16	5	5	33	6	28	16	46	22	55	22	13
30	15	48	5	11	6	49	17	3	23	0½	22	5
31	15	30	4	48			17	20			21	56

The Planets Geocentrick daily Motions.

Julian Account.

The Latitudes of the Planets.										Days.
	☉	B 34	1	B 4	0	A 58	0	A 38	1	B 25	1
	☿	33	1	5	0	59	0	49	0	43	6
	♀	33	1	6	1	0	0	58	0	1	11
	♂	33	1	7	1	2	1	9	0	38	16
	♃	32	1	7	1	4	1	21	1	20	21
	♄	32	1	8	1	5	1	22	1	36	26

M. D.	☉	☿	☽	♂	Lat. ☽	♄	♍	♆	♌	♂	♍	♀	♍	☿	♐	♎	♐
1	21	35	0	52	A 58	8	33	24	53	23	11	16	37	27	47	23	20
2	22	40	15	33	0 41	8	40	24	48	23	58	17	52	28	48	23	17
3	23	41	0♍	32	B 31	8	47	24	42	24	45	19	8	29	51	23	14
4	24	42	15	41	1 54	8	53	24	36	25	32	20	23	0♍	57	23	11
5	25	43	0♎	50	3 4	9	0	24	30	26	19	21	39	2	6	23	7
☉ 6	26	45	15	49	4 0	9	7	24	24	27	7	22	54	3	17	23	4
7	27	46	0♓	33	4 42	9	14	24	17	27	54	24	10	4	30	23	1
8	28	47	14	46	5 6	9	21	24	11	28	41	25	25	5	44	22	58
9	29	48	28	32	5 11	9	28	24	5	29	28	26	40	7	1	22	55
10	0♎	49	11♈	53	4 59	9	35	23	58	0♎	15	27	56	8	19	22	51
11	1	50	24	46	4 29	9	41	23	51	1	2	29	11	9	38	22	48
12	2	51	7 ♉	17	3 47	9	48	23	44	1	49	0♎	26	10	58	22	45
☉ 13	3	52	19	31	2 54	9	55	23	37	2	36	1	41	12	20	22	42
14	4	53	1♊	34	1 53	10	1	23	30	3	23	2	57	13	42	22	39
15	5	54	13	27	0 49	10	8	23	22	4	10	4	12	15	5	22	35
16	6	55	25	15	0 A 14	10	15	23	15	4	58	5	27	16	29	22	32
17	7	56	7♋	5	1 17	10	21	23	7	5	45	6	42	17	54	22	29
18	8	57	18	55	2 15	10	28	23	0	6	32	7	57	19	20	22	26
19	9	58	0♌	57	3 7	10	35	22	53	7	19	9	12	21	47	22	23
☉ 20	10	59	13	3	3 52	10	41	22	45	8	6	10	27	22	15	22	20
21	11	59	25	15	4 28	10	48	22	38	8	54	11	42	23	42	22	16
22	13	0	7♍	43	4 53	10	54	22	30	9	41	12	58	25	11	22	13
23	14	1	20	15	5 7	11	0	22	23	10	28	14	13	26	42	22	10
24	15	2	3♎	6	5 4	11	6	22	15	11	15	15	29	28	14	22	7
25	16	3	16	2	4 46	11	12	22	7	12	2	16	44	29	47	22	4
26	17	3	29	13	4 12	11	19	22	0	12	50	17	59	1♒	20	22	1
☉ 27	18	4	12♏	38	3 21	11	25	21	52	13	37	19	14	2	54	21	57
28	19	5	26	24	2 17	11	31	21	44	14	25	20	30	4	29	21	54
29	20	6	10♐	27	1 3	11	37	21	36	15	12	21	45	6	4	21	51
30	21	6	24	50	0 B 17	11	43	21	28	16	0	23	0	7	40	21	48
31	22	7	9♑	28	1 33	11	49	21	20	16	48	24	15	9	17	21	45

January, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days.	♄	♅	♂	☉	♀	☿
1	7♑16	19♌ 7	24♑30	21♑39	9♑43	12♒53
6	7 25	19 31	27 28	26 45	17 42	29 20
11	7 34	19 55	0♒28	1♌50	25 36	14♍19
16	7 43	20 18	3 36	6 55	2♒30	28 26
21	7 52	20 42	6 43	11 59	11 24	12♐12
26	8 1	21 6	9 51	17 3	19 18	25 59

Jul. Ac.	Ro. Ac.	The Heliocentrick Aspects	The Lunar Aspects. ☉	♄	♅	♂	♀	☿	Mutual Aspects at the Earth.
1	11								☿ Elong. max.
2	12				△15			☌23	
3	13	✶♅☿.		☌13					☽ Perigæ.
4	14	□♂☿.□☉☿.	☌15			☌16	☌ 8		
5	15				☍14				
☉ 6	16								
7	17			✶15				✶ 7	
8	18						✶20		☌☉♂.
9	19	✶♄☿.	✶ 2	□18		✶ 2		□17	
10	20				△22				
11	21		□15			□13	□ 9		☿☋ ☌♄☿.
12	22			△ 5				△ 8	
☉ 13	23	□♆☿.			□ 8				
14	24		△ 7			△ 4	△ 3		
15	25				✶20				☌☍♀.
16	26								
17	27	☌☌♀.		☍ 7					☽ Apogæ.
18	28	✶♂☿.						☍ 1	
19	29	✶♄♀.	☍20			☍13	☍18		
☉ 20	30	✶☿♀.			☌19				
21	31	☍☊♀.△☊☿.							☿ Aph. ☌☉♀.
22				△ 6					
23								△13	
24	Feb. 3	△♅☿.		□15		△16			
25	4		△ 0		✶11		△ 2		
26	5			✶22				□ 4	♀ Aph.
☉ 27	6		□10		□16	□ 2	□13		
28	7	☍♅♀.						✶16	
29	8		✶17		△18	✶ 8	✶20		☍♅♀.
30	9	☌♄☿.☌♅☊							☍☉♅.
31	10			☌ 4					☽ Perigæ.

The Planets Geocentrick daily Motions.

Julian Account.																					Days.
The Latitudes of the Planets.																					
	☉		☽		Lat. ☽		♄		♃		♅		♂		♀		☿		♋		☊
M. D.	♒		♍				♑		♑		♑		♒		♒		♒		♋		
1	23	7	24	8	2	B 43	11	55	21	12	17	36	25	31	10	55	21	42			
2	24	8	9	♎ 10	3	42	12	1	21	4	18	23	26	46	12	33	21	38			
☉	25	9	23	54	4	26	12	7	20	56	19	10	28	1	14	12	21	35			
4	26	9	8	♓ 35	4	53	12	13	20	48	19	57	29	17	15	53	21	32			
5	27	10	22	50	5	3	12	18	20	40	20	44	0	♓ 32	17	35	21	29			
6	28	10	6	♈ 38	4	57	12	24	20	33	21	31	1	47	19	17	21	26			
7	29	11	20	7	4	33	12	30	20	25	22	18	3	2	21	1	21	22			
8	0	♓ 11	3	♉ 6	3	54	12	35	20	18	23	5	4	17	22	45	21	19			
9	1	11	15	42	3	5	12	41	20	10	23	53	5	32	24	30	21	16			
☉	2	12	27	57	2	5	12	46	20	2	24	40	6	48	26	16	21	13			
11	3	12	9	♊ 58	1	2	12	51	19	54	25	27	8	3	28	3	21	10			
12	4	12	21	49	0	A 4	12	57	19	47	26	15	9	18	29	52	21	7			
13	5	13	3	♋ 38	1	8	13	2	19	39	27	2	10	33	1	♓ 42	21	3			
14	6	13	15	27	2	8	13	7	19	32	27	49	11	47	3	32	21	0			
15	7	13	27	19	3	2	13	12	19	24	28	37	13	2	5	23	20	57			
16	8	13	9	♌ 23	3	47	13	17	19	17	29	24	14	17	7	15	20	54			
☉	9	13	21	38	4	23	13	22	19	10	0	♓ 11	15	32	9	9	20	51			
18	10	13	4	♍ 15	4	47	13	27	19	3	0	59	16	47	11	4	20	48			
19	11	13	16	58	4	59	13	32	18	56	1	46	18	1	12	59	20	45			
20	12	13	29	44	4	58	13	37	18	49	2	33	19	16	14	55	20	41			
21	13	13	12	♎ 55	4	41	13	41	18	42	3	20	20	31	16	52	20	38			
22	14	13	26	12	4	10	13	46	18	36	4	8	21	46	18	50	20	35			
23	15	13	9	♏ 41	3	24	13	51	18	30	4	55	23	0	20	48	20	32			
☉	16	13	23	17	2	23	13	55	18	24	5	42	24	15	22	46	20	29			
25	17	13	7	♐ 5	1	14	13	59	18	18	6	29	25	30	24	44	20	25			
26	18	13	21	4	0	B 4	14	4	18	12	7	17	26	45	26	42	20	22			
27	19	13	5	♑ 4	1	21	14	8	18	6	8	4	27	59	28	40	20	19			
28	20	13	19	23	2	32	14	12	18	0	8	51	29	14	0	♈ 37	20	16			

February, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days.	♄	♃	♂	☉	♀	☿
1	8♍12	21♌33	13♎40	23♌ 7	28♎48	13♍ 9
6	8 21	21 56	16 46	28 10	6♐44	28 29
11	8 31	22 19	19 28	3♍ 1	14 40	15♎25
16	8 40	22 43	23 3	8 13	22 37	4♐44
21	8 48	23 7	26 16	13 13	0♑34	27 13
26	8 56	23 31	29 26	18 13	8 32	23♑26

The Lunar Aspects.

Jul. Acc.	Ro. Acc.	The Heliocentrick Aspects.	☉	♄	♃	♂	♀	☿	Mutual Aspects a the Earth.
1	11								
2	12				☌19	☌16		☌ 6	
☉	13		☌ 2				☌ 7		
4	14			✶ 0					
5	15								☌♃♂.
6	16			□10					
7	17	✶ ♄♀.	✶18		△ 1	✶ 4		✶ 2	☌♃☿.
8	18			△18			✶ 2		☌♂☿.
9	19				□ 9	□17		□20	
☉	20		□ 9				□20		
11	21				✶20				
12	22	☌♂☿.				△10		△19	
13	23	☌♃☿.	△ 4	☌19			△16		☽ Apog.
14	24								
15	25	☌♃♂.							✶♄♀.
16	26	△♄☉.			☌19				
☉	27	✶♄☿ ☌☉☿.				☌17			☌☉☿.
18	28		☌12	△18				☌15	
19	Mar.						☌ 2		✶♄☿.
20									
21	3			□ 1	✶10				✶☉♄.
22	4	☌♀☿.				△15			
23	5	□♄☿.	△11	✶ 7	□15			△23	
☉	6					□23	△ 2		
25	7		□19		△19				
26	8	□♄♀. △♃☿.					□11	□11	☌♀☿.
27	9	✶♂☿.		☌15		✶ 5			♂Perh. ☽ Perig.
28	10		✶ 1				✶18	✶22	

The Planets Geocentrick daily Motions.

| | | |

March, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days	♄	♅	♂	☉	♀	☿
1	♍ 3	♌ 44	♓ 20	♎ 12	♈ 19	♉ 54
6	9 12	24 7	4 33	26 10	21 18	♊ 55
11	9 21	24 30	7 41	♏ 8	29 17	♋ 12
16	9 30	24 54	10 48	6 4	♉ 18	♌ 2
21	9 39	25 17	13 45	11 1	15 19	♍ 3
26	9 48	25 40	17 1	15 54	23 20	28 15

Jul. Ac.	Ro. Ac.	The Heliocentrick Aspects.	The Lunar Aspects. ☉	♄	♅	♂	♀	☿	Mutual Aspects at the Earth.
1	11	△♄♀.			☌23				
2	12			✶20					☿☊.
☉	13	△☉☿.			☌15				
4	14		☌13						
5	15	□♂♀.		□ 0	△ 5		☌ 9	☌18	
6	16								☿ Per.
7	17	(✶♀☌.							✶♄♂.
8	18	△♅♀.✶♅☿.		△ 7	□12	✶ 8			□♄☿.
9	19	□☉☿.	✶12						△♅☿.
☉	20	☌♄♀.△♂☿			✶22	□23	✶13		
11	21							✶ 3	
12	22		□ 5						
13	23			☌ 7		△16	□ 9	□23	□♄♀. ☽ Apo-
14	24	✶♄♂.	△23						△♅♀. ☿ Elong
15	25	✶☉☿.□♀☿			☌23				(max. ☉
16	26						∠ 4	△15	
☉	27	△♄♀.							
18	28	☌♅☿.		△ 5		☌21			
19	25	□♄☉.							
20	30	✶♂♀.	☌ 3	□12	✶14				
21	31						☌ 6	☌ 9	
22	Apr. 1	△♄♀.		✶17	□18				☌☿♀.
23	2	☌☌☿.				△13			
☉	3	△♀☿.	△19		△22				
25	4					□15	△23	∠ 1	
26	5			☌23					□☉♄.
27	6		□ 2					□17	△☉♅ ☽ Perig
28	7	□♅♀.				✶ 1	□ 7		
29	8	□♄♀.	✶ 9		☌ 4			✶18	
30	9						✶16		
☉	10			✶6					

April, 1695.

The Planets Geocentrick daily Motions.

The Latitudes of the Planets.

							Days.
☉	☽	☿	♀	♂	♃	♄	
0 B 29	1 B 7	0 A 57	0 A 17	2 B 6	1		
0 29	1 7	0 55	0 5	0 50	6		
0 29	1 6	0 52	0 B 8	0 A 31	11		
0 29	1 5	0 48	0 21	1 42	16		
0 29	1 5	0 48	0 35	2 30	21		
0 29	1 4	0 47	0 48	3 3	26		

Julian Account. M. D.	☉	☽	☽	Lat. ☽	♄	♅	♆	♌	♂	♈	♀	♉	☿	♊	♃	♐
1	21 47	25 54	5 B 1		15 40	16	D. 2	3 48	8 5	23 13	18 3					
2	22 45	9♈31	4 40		15 42	16	22	4 34	10 5	22 28	18 31					
3	23 44	22 58	4 7		15 43	16	22	5 20	11 15	21 45	18 28					
4	24 43	6♉ 7	3 22		15 44	16	22	6 7	12 35	21 6	18 25					
5	25 41	18 55	2 23		15 45	16	23	6 53	13 46	20 29	18 21					
6	26 40	♂1♊37	1 23		15 46	16	24	7 39	15 0	19 54	18 18					
☉ 7	27 38	13 51	0 23		15 46	16	25	8 25	16 14	19 19	18 15					
8	28 36	25 54	0 A 42		15 47	16	27	9 11	17 28	18 46	18 12					
9	29 35	7♋45	1 45		15 48	16	28	9 57	18 41	18 14	18 9					
10	0♉33	19 35	2 45		15 48	16	29	10 43	19 55	17 43	18 6					
11	1 32	1♌22	3 38		15 48	16	31	11 29	21 8	17 14	18 2					
12	2 30	13 14	4 20		15 47	16	33	12 15	22 22	16 51	17 59					
13	3 28	25 15	4 54		15 47	16	35	13 1	23 38	16 38	17 56					
☉ 14	4 26	7♍43	5 8		15 46	16	37	13 46	24 48	16 31	17 53					
15	5 25	20 19	5 10		15R.45	16	35	14 32	26 2	16 28	17 50					
16	6 23	3♎23	4 54		15 45	16	41	15 18	27 15	D. 16 28	17 47					
17	7 21	16 51	4 24		15 43	16	44	16 3	28 28	16 36	17 43					
18	8 19	0♏39	3 38		15 43	16	47	16 49	29 41	16 47	17 40					
19	9 17	14 55	2 42		15 42	16	50	17 35	0♊54	17 1	17 37					
20	10 15	29 9	1 36		15 42	16	54	18 20	2 7	17 18	17 34					
☉ 21	11 13	13♐40	0 21		15 42	16	57	10 6	3 21	17 39	17 31					
22	12 11	28 11	0 B 56		15 42	17	1	19 5	4 34	18 5	17 28					
23	13 5	12♑37	2 13		15 40	17	4	20 38	5 47	18 36	17 24					
24	14 7	26 56	3 21		15 45	17	8	21 23	7 0	19 12	17 21					
25	15 5	11♒ 4	4 16		15 44	17	12	22 5	8 13	19 53	17 18					
26	16 3	25 0	4 54		15 43	17	16	22 55	9 26	20 35	17 15					
27	17 1	8♓43	5 13		15 42	17	21	23 40	10 35	21 27	17 12					
☉ 28	17 58	22 16	5 11		15 41	17	25	24 25	11 53	22 18	17 9					
29	18 57	5♈40	4 53		15 39	17	30	25 10	13 6	23 12	17 5					
30	19 54	18 51	4 20		15 38	17	35	25 56	14 19	24 8	17 2					

April, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days	♄	♃	♂	☊	♀	☿
1	9♍58	26♌ 8	20♓53	21♎17	3♊ 1	18♎48
6	10 7	26 31	24 2	26 40	11 5	5♏38
11	10 15	26 54	27 5	1♏32	19 9	20 7
16	10 24	27 18	0♈13	6 23	27 14	4♐ 3
21	10 34	27 41	3 2	11 1	5♑19	17 47
26	10 44	28 4	6 25	16 3	13 26	1♍41

The Lunar Aspects.

Jul. Ac.	Ro. Ac.	The Heliocentrick Aspects.	☉	♄	♃	♂	♀	☿	Mutual Aspects at the Earth.
1	11					☌15			
2	12	☌☊☿.		□11	△12			☌22	☌☉♀.R.
3	13	✶♄♀.	☌ 2						
4	14			△18	□ 1		☌13		
5	15								
6	16	✶♃☊				✶12			
☉ 8	17							✶10	□♃♀.
8	18	✶♄☿.	✶ 5		✶ 3				☿☌☾Ap.
9	19			☍16		□ 5		□20	☿☍. △♄♀.
10	20						✶ 1		
11	21		□ 0			△22			
12	22				☌ 7		□20	△ 7	
13	23	□♃☿.	△17						△♃☿.
☉ 15	24	△♂☿.		△15					
15	25						△12		
16	26	✶♃♀.		□22		☍22		☍ 2	
17	27				✶ 0				□♄♂.☌♂☿
18	28		☍14						△♃♂.△♅♀
19	29			✶ 1	□ 3				♀ Ap.
20	30	✶♄☊.□♂♀.					☍ 5		
☉	May				△ 5	△ 5		△ 7	
22									
23	3		△ 1	☌ 5		□14		□10	☽ Perigæ.
24	4	☍♄♀.					△19		
25	5	△♃♀.	□ 7		☍11	✶20		✶10	
26	6								☊♄.
27	7		✶16	✶12			□ 4		☉♅
☉	8	□☌♂☿							
29	9	☌♂♄♀.		□18	△22		✶15		
30	10					☌14		☌10	

May, 1695.

The Planets Geocentrick daily Motions.

Julian Account.

The Latitudes of the Planets.										Days.
	☉	0 B 29	1 B 3	0 B 44	0 A 58	3 A 14	1			
	☿	0 29	1 2	0 41	1 5	3 6	6			
	♀	0 29	1 2	0 38	1 21	2 44	11			
	♂	0 28	1 1	0 35	1 30	2 8	16			
	♃	0 28	1 1	0 32	1 39	1 21	21			
	♄	0 28	1 1	0 29	1 45	0 31	26			

M.D.	☉	☽	D	☽	Lat D	♄	♅	♆	♇	♂	♃	♀	☿	☿	♁	♄
1	20 52	1	54	3B 33	15	36	17	40	26	39	15	32	25	7	16	59
2	♌ 50	14	35	2 40	15	34	17	45	27	24	16	45	26	10	16	56
3	22 48	27	15	1 41	15	33	17	50	28	8	17	58	27	16	16	53
4	23 45	9 ♊	45	0 37	15	31	17	55	28	53	19	11	28	26	16	49
☉ 5	24 43	21	55	0 A27	15	29	18	1	29	38	20	23	29	38	16	46
6	25 41	3 ♋	58	1 31	15	27	18	7	0 ♉	22	21	36	0 ♉	51	16	43
7	26 38	15	50	2 32	15	25	18	13	1	7	22	49	2	7	16	40
8	27 36	27	39	3 25	15	23	18	19	1	51	24	1	3	26	16	37
9	28 34	9 ♌	26	4 13	15	20	18	25	2	36	25	14	4	49	16	34
10	29 31	21	20	4 48	15	18	18	31	3	21	26	27	6	14	16	30
11	0 ♊ 29	3 ♍	24	5 10	15	16	18	38	4	5	27	39	7	41	16	27
☉	1 26	15	40	5 17	15	13	18	44	4	49	28	51	9	10	16	24
13	2 24	28	20	5 8	15	10	18	51	5	33	0 ♋	4	10	42	16	21
14	3 21	11 ♎	30	4 42	15	8	18	58	6	17	1	16	12	16	16	18
15	4 19	24	50	4 0	15	5	19	5	7	1	2	28	13	53	16	15
16	5 16	8 ♏	37	3 0	15	2	19	12	7	45	3	40	15	32	16	11
17	6 14	23	7	1 57	14	59	19	19	8	30	4	52	17	13	16	8
18	7 11	7 ♐	47	0 44	14	56	19	26	9	14	6	4	18	56	16	5
☉	8 8	22	40	0 B35	14	53	19	34	9	58	7	16	20	42	16	2
20	9 6	7 ♑	36	1 57	14	50	19	42	10	42	8	28	22	38	15	59
21	10 3	22	27	3 3	14	47	19	50	11	26	9	40	24	19	15	55
22	11 1	7 ♒	7	4 4	14	44	19	58	12	5	10	52	26	13	15	52
23	11 58	21	27	4 48	14	40	20	6	12	53	12	3	28	11	15	49
24	12 55	5 ♓	30	5 13	14	37	20	14	13	37	13	15	0 ♊	12	15	46
25	13 53	19	16	5 1	14	34	20	22	14	20	14	27	2	14	15	42
☉	14 50	2 ♈	37	5 2	14	30	20	31	15	4	15	38	4	19	15	39
27	15 47	15	49	4 31	14	27	20	39	15	48	16	50	6	25	15	36
28	16 44	28	36	3 47	14	23	20	47	16	31	18	2	8	32	15	33
29	17 42	11 ♉	18	2 54	14	19	20	56	17	15	19	13	10	40	15	30
30	18 39	23	47	1 52	14	16	21	5	17	58	20	25	12	49	15	27
31	19 36	6 ♊	8	0 48	14	12	21	14	18	42	21	30	14	59	15	23

May, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days.	♄	♃	♂	☉	♀	☿
1	10♑53	28♌28	9♈28	0♊52	21♋33	6♑12
6	11 2	28 51	12 31	25 41	29 40	12♒49
11	11 11	29 14	15 32	0♐29	7♌48	19 11
16	11 19	29 37	18 33	5 16	15 55	9♓ 5
21	11 29	0♍ 0	21 31	10 3	24 4	17♈ 9
26	11 39	0 23	24 29	14 50	2♍	29 19

The Lunar Aspects.

Jul. Ac.	Ro. Ac.	The Heliocentrick Asp. &	☉	♄	♃	♂	♀	☿	Mutual Aspects at the Earth.
1	11	△☋♀.	☌ 15	△ 2	□ 6				☿ Elong. max.
2	12								
3	13	□♄♂*☋☿.							*♃♀
4	14		•		*16		☌ 1		
☉ 5	15	☍♀☿.		☍23		*16		*17	☌♂☿.
6	16								
7	17								☽ Apogæ.
8	18		* 0			□ 5		□13	
9	19				☌18				♀ Peri ☊.
10	20	□♅☽*♂☿	□18				*10		
11	21			△23		△ 1		△10	
☉	22								
13	23		△ 8				□ 4		
14	24	☍♃☿.		□ 7	*14				
15	25	□☋☿.				☍22	△15		
16	26	*♄♀.		*11	□18			☍16	△♄☿.
17	27		☍23						
18	28	△♂♀.			△19				☽ Ecl. invis. □♃☿
☉	29								
20	30			☌12		△ 5	☍ 2		
21	31							△ 4	☽ Perigæ.
22	Jun.		△ 7		☍23	□ 9			
23	3	□♄☿.△☋☿.						□14	
24			□14	*16		*15	△19		
25	4	☌♃♀.☌♂☿.							△♅♂. ☍♄♀.
☉ 5		△♃☿.		□21				* 4	(*♂♀.
27	6	△♀☿.	* 0		△ 9		□ 2		
28	7	△♄♀.							☿ in ♋.
29	8			△ 6	□10	☌12	*17		
30	9								B
31	10	□♃☿.						☌21	

The Planets Geocentrick daily Motions:

The Latitudes of the Planets.								Days.
	☉ B 27	☽ B 1	☿ A 25	♀ B 50	♂ B 35	♃	♄	1
	☉ 27	☽ 0	☿ 22	♀ 52	♂ 18	♃	♄	6
	☉ 27	☽ 0	☿ 18	♀ 53	♂ 44	♃	♄	11
	☉ 26	☽ 59	☿ 15	♀ 50	♂ 53	♃	♄	16
	☉ 26	☽ 59	☿ 11	♀ 46	♂ 44	♃	♄	21
	☉ 26	☽ 59	☿ 7	♀ 39	♂ 26	♃	♄	26

Julian Account.

M. D.	☉	☽	Lat. ☽	♄	♅	♆	♇	♂	☿	♀	☼	☿	♃	♄
1	♊ 20 33	♊ 18 17	A 16	14 8	21 23	19 25	22 48	17 5	15 20					
☉	21 31	♋ 25	1 19	14 4	21 32	20 5	23 59	19 20	15 17					
3	22 28	12 21	2 17	14 0	21 41	20 52	25 11	21 32	15 14					
4	23 25	24 13	3 12	13 56	21 50	21 35	26 27	23 44	15 11					
5	24 21	♌ 3	3 59	13 52	22 0	22 18	27 34	25 55	15 7					
6	25 20	17 53	4 36	13 48	22 5	23 1	28 45	28 6	15 4					
7	26 17	29 47	5 3	13 44	22 15	23 44	29 57	♋ 16	15 1					
8	27 14	♍ 50	5 16	13 40	22 25	24 27	♌ 8	2 25	14 58					
☉	28 11	24 6	5 14	13 36	22 38	25 5	2 19	4 34	14 55					
10	29 8	♎ 43	4 55	13 31	22 48	25 52	3 30	6 42	14 51					
11	♋ 5	19 40	4 20	13 27	22 58	26 34	4 41	8 48	14 48					
12	1 3	♏ 43	3 28	13 23	23 8	27 17	5 51	10 52	14 45					
13	2 0	16 57	2 24	13 15	23 18	27 59	7 2	12 53	14 42					
14	2 57	♐ 18	1 11	13 14	23 28	28 42	8 13	14 53	14 39					
15	3 54	16 1	☽ B 8	13 10	23 35	29 24	9 24	16 52	14 36					
☉	4 51	♑ 41	1 26	13 6	23 45	♍ 6	10 34	18 49	14 32					
17	5 48	16 21	2 38	13 1	24 0	0 48	11 45	20 44	14 29					
18	6 46	♒ 27	3 34	12 57	24 10	1 30	12 56	22 37	14 26					
19	7 43	16 24	4 31	12 52	24 21	2 12	14 6	24 27	14 23					
20	8 40	♓ 45	5 3	12 48	24 32	2 54	15 17	26 15	14 20					
21	9 37	15 18	5 15	12 44	24 43	3 35	16 28	28 0	14 17					
22	10 34	29 8	5 6	12 39	24 54	4 17	17 38	29 44	14 13					
☉	11 31	♈ 42	4 39	12 35	25 5	4 59	18 48	♌ 26	14 10					
24	12 28	25 36	4 1	12 30	25 16	5 41	19 58	3 6	14 7					
25	13 26	♉ 21	3 4	12 26	25 27	6 23	21 8	4 43	14 4					
26	14 23	20 49	2 3	12 21	25 39	7 5	22 18	6 17	14 1					
27	15 20	♊ 40	☽ 57	12 17	25 50	7 47	23 27	7 50	13 57					
28	16 17	15 13	A 7	12 12	26 2	8 29	24 37	9 21	13 54					
29	17 14	27 15	1 10	12 8	26 13	9 11	25 47	10 50	13 51					
☉	18 12	♋ 12	2 5	12 4	26 24	9 53	26 57	12 17	13 48					

June, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days	♄	♃	♂	☊	♀	☿
1	11♍49	0♏52	28♈ 0	20♐33	11♏46	5♊48
6	11 58	1 15	0♉54	25 20	19 57	7♋15
11	12 7	1 38	3 48	0♍ 5	28 9	6♌44
16	12 16	2 1	6 40	4 51	6♎13	2♏31
21	12 25	2 24	9 32	9 37	14 18	24 24
26	12 34	2 47	12 20	14 23	22 20	13♎ 6

The Lunar Aſpects.

Jul. Ac.	Ro. Ac.	The Heliocentrick Aſpects.	☉	♄	♃	♂	♀	☿	Mutual Aſpects at the Earth.
1	11	△♄♀.	☌ 5		✶ 6				☉ Eclipſ. invisib.
☉ 2	12	□☿♀.		☍ 3		✶18			✶☉♃. ♀ Peri.
3	13								✶♅♀.
4	14	☍☊☿					☌ 4		☌☉☿. □♅♂
5	15	✶♅♀. ✶♂☿.	✶16		☌ 5	□11			☽ Apogæ.
6	16								
7	17	△♅☌. ☍♄♀.						✶ 1	
8	18			△ 4					
☉ 9	19	✶♀☿.	□ 8			△ 2	✶17		
10	20	□♂♀.		□13				□ 0	
11	21		△20		✶ 6				
12	22			✶18			□ 6	△16	
13	23	△♃☊.			□11	☍19			☍♄☿.
14	24	□☊♀.					△12		
15	25				△12				
☉ 16	26	☌♅☿.	☍ 6	☌15					
17	27	△♂☿. △☊☿.						☍ 8	☽ Perigæ.
18	28	△♄♀.				△ 0	☍20		☊ Aph.
19	29	□♄♀.			☍13				
20	30		△14	✶26		□ 3			
21	Jul. 1	△☌☊.							
22	2		□22			✶10		△ 1	
☉ 23	3			□ 0			△13		
24	4	☌♄☊.			△ 0			□16	☍☉♄.
25	5	(□☊☿.	✶11	△ 8					
26	6	△♄♂. □♄♀.			□10		□ 3		
27	7					☌ 10		✶11	✶♂☿.
28	8				✶22		✶21		
29	9								☌♅♀.
☉ 30	10		☌20	☍ 6					

The Planets Geocentrick daily Motions.

Julian Account.

The Latitudes of the Planets.

☉	☽ B 25	☿ B 55	♀ A 41	♂ B 30	♃ B 46	1
☉	☽ 24	☿ 59	♀ B 0	♂ 18	♃ 14	6
☉	☽ 23	☿ 59	♀ 4	♂ 5	♃ A 53	11
☉	☽ 22	☿ 58	♀ 8	♂ 49	♃ 49	16
☉	☽ 21	☿ 58	♀ 11	♂ 31	♃ 53	21
☉	☽ 21	☿ 58	♀ 15	♂ 12	♃ 48	26

Days.

M:D.	☉	☽	☽	☽	Lat.☽	♄	♅	♆	♌	♂	♍	♀	♎	☿	♏	♐
1	19	9	21	5	3 A 2	12	0	26	36	10	35	28	6	13	41	13	45
2	20	6	2♌	57	3 48	11	56	26	48	11	16	29	15	15	4	13	42
3	21	3	14	48	4 25	11	52	26	59	11	57	0♍	25	16	25	13	38
4	22	0	26	43	4 54	11	47	27	11	12	38	1	34	17	43	13	35
5	22	58	8♍	41	5 8	11	43	27	22	13	15	2	43	18	59	13	32
6	23	55	20	51	5 11	11	39	27	34	14	0	3	52	20	13	13	29
☉	24	52	3♎	8	4 58	11	34	27	46	14	41	5	1	21	25	13	26
8	25	49	15	44	4 27	11	30	27	58	15	22	6	10	22	34	13	22
9	26	47	28	35	3 44	11	26	28	10	16	2	7	15	23	40	13	19
10	27	44	11♏	55	2 45	11	22	28	22	16	43	8	27	24	44	13	16
11	28	41	25	38	1 35	11	18	28	34	17	23	9	36	25	45	13	13
12	29	38	9♐	40	0 18	11	13	28	46	18	4	10	45	26	44	13	10
13	0♌	36	24	26	1 B 0	11	9	28	58	18	44	11	53	27	39	13	7
☉	1	33	9♑	26	2 13	11	5	29	10	19	24	13	1	28	31	13	3
15	2	30	24	37	3 20	11	1	29	22	20	5	14	9	29	20	13	0
16	3	28	5♒	51	4 12	10	58	29	34	20	45	15	17	0♍	6	12	57
17	4	25	24	56	4 48	10	54	29	46	21	26	16	25	0	48	12	54
18	5	22	9♓	49	5 5	10	50	29	59	22	6	17	32	1	26	12	51
19	6	20	24	10	5 3	10	46	0♍	12	22	46	18	40	2	1	12	48
20	7	17	8♈	16	4 43	10	42	0	24	23	27	19	47	2	32	12	44
☉	8	15	21	20	4 8	10	39	0	37	24	7	20	59	2	58	12	41
22	9	12	4♉	56	3 15	10	35	0	49	24	47	22	1	3	20	12	38
23	10	5	17	38	2 14	10	31	1	2	25	27	23	7	3	37	12	35
24	11	7	0♊	51	1 5	10	28	1	14	26	6	24	14	3	50	12	32
25	12	4	12	12	0 2	10	24	1	27	26	46	25	20	3	58	12	28
26	13	2	24	13	1 A 1	10	21	1	40	27	26	26	27	4R	0	12	25
27	13	59	6♋	8	2 4	10	18	1	52	28	6	27	33	3	57	12	22
☉	14	57	17	57	2 56	10	15	2	5	28	46	28	40	3	48	12	19
29	15	55	29	49	3 42	10	11	2	18	29	25	29	46	3	34	12	16
30	16	52	11♌	42	4 18	10	8	2	30	0♋	5	0♎	52	3	16	12	13
31	17	50	23	41	4 45	10	5	2	43	0	45	1	58	2	53	12	9

July, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days.	♄	♃	♂	☉	♀	☿
1	12♍44	3♎10	15♉ 7	19♍ 9	0♏22	29♒32
6	12 53	3 33	17 53	23 55	8 22	14♏30
11	13 1	3 56	20 38	28 41	16 22	28 37
16	13 10	4 20	23 22	3♒28	24 19	12♐22
21	13 19	4 43	26 4	8 15	2♐17	26 10
26	13 27	5 6	28 44	13 2	10 13	10♍23

Jul. Ac.	Ro. Ac.	The Heliocentrick Aſpects	The Lunar Aſpects. ☉	♄	♃	♂	♀	☿	Mutual Aſpects at the Earth.
1	11	☌♀♀.							☽ Apo.
2	12	✱♃☿.				✱18			
3	13	✱♃♀.						☌ 4	
4	14				☌ 1		☌11		
5	15	✱♄♀.		△ 6		□10			
6	16		✱ 6						☿☍♀.♂☊.
♋ 7	17	☍♂☿.		□10		△23			
8	18		□20		✱23			✱14	
9	19	✱♄♀.		✱23			✱17		
10	20								
11	21	✱☊☿.	△ 6		□ 5		□ 0		
12	22					☍14	□ 2		△♄♀.☿El.M.
13	23	□♃☿.			△ 7			△ 5	
☉ 14	24			☌ 3			△ 6		
15	25	☍♂♀.	☍13						☌♃☿.☽Peri.
16	26					△18			☿ Ap.
17	27				☍ 8			☍10	
18	28			✱ 2		□21	☍14		
19	29		△22						
20	30			□ 4					
☉ 21	31				△17	✱ 5		△22	
22	Sept. 1		□ 9	△11					
23	2						△12		
24	3	□♃♀.△♃☿.			□ 2			□ 8	
25	4		✱ 0						
26	5				✱15	☌ 7	□ 5	✱20	
27	6	☌♄☿.		☍ 8					
☉ 28	7						✱ 0		♀☌□♂♀.
29	8								☽ Apogæ.
30	9		☌11						
31	10	✱☊♀.			☌18	✱15		☌18	☌♃☿.

August, 1695.

The Planets Geocentrick daily Motions.

Julian Account.

The Latitudes of the Planets.

| | | |

August, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days.	♄	♃	♂	☉	♀	☿
1	13♍39	5♎33	1♌55	18♒47	19♐44	28♍41
6	13 48	5 56	4 33	23 36	27 38	15♒39
11	13 57	6 19	7 19	28 25	5♍33	5♓ 0
16	14 6	6 43	9 44	3♓15	13 26	27 32
21	14 15	7 6	12 18	8 5	21 20	23♈47
26	14 24	7 2[illegible]	14 50	12 57	29 12	23♉29

Jul. Ac.	Ro. Ac.	The Heliocentrick Aspects	The Lunar Aspects. ☉	♄	♃	♂	♀	☿	Mutual Aspects at the Earth.
1	11			△ 5					
2	12	△♂☿.							✶♂☿.
3	13			□15		□ 5	☌11		
☉	14		✶18						
5	15				✶16	△17		✶ 7	✶♃♂.
6	16			✶ 3					
7	17		□ 6		□23			□11	□♄♀.
8	18						✶10		
9	19	□♅♂. ☌☉☿.	△13					△11	☌☉☿. R.
10	20			☌ 10	△ 2	☍ 6	□16		
☉	21	☍♃☿ ✶♀☿.							
12	22	△♅♀. □♂☿					△20		☽Perigæ.
13	23	✶♄☿.	☍21					☍ 7	
14	24			✶10	☍ 4	△11			☍♄♂.
15	25								
16	26			□12		□15			
17	27	☌♄♀.					☍ 7	△ 8	
☉	28		△ 9	△16	△11	✶23			✶☿☿.
19	29	□♄☿. ✶♂☿.						□13	
20	30	☍♃☊.	□23		□21				☌☉♃.
21	31	□☿☿.							
22	Sept.						△ 9	✶ 2	
23	1	△♅☿.	✶15	☍13	✶10				△☉♄.
24	3	△♄☿. ✶☊☿.				☌ 3			
☉	4						□ 4		☿☊☊ ☽Apogæ.
26	5								☿Elong. max.
27	6	✶♄☊. △♀☿.					✶21	☌12	
28	7			△13	☌13				☿Elong. max. ☉
29	8	□♆☿. □☊☿.	☌ 3			✶ 9			☿Perih. ♀Ap.
30	9	☌♂☿		□23		□21			△♄♃.
31	10	□☍☊.							

B 4

September, 1695.

The Planets Geocentrick daily Motions.

The Latitudes of the Planets.

													Days.
	o B 19	o B 59	o B 47	3 A 6	1 B 24	1	
	o 18	o 59	o 51	3 35	1 47	6	
	o 17	1 0	o 55	4 4	1 48	11	
	o 16	1 0	1 0	4 32	1 33	16	
	o 15	1 1	1 6	4 59	1 11	21	
	o 14	1 1	1 11	5 22	0 39	26	

Julian Account. M. D.	☉	☽	Lat. D	♄	♃	♅	♂	♁	♀	☿	♃	♍	♄	♐
☉	18 47	22 23	3A 47	9D. 12	9 38	21 1	5 1	3 4	10 2
2	19 45	5♏17	3 58	9 12	9 5	21 37	5 57	4 42	10 2
3	20 44	18 2	1 56	9 12	10 3	22 14	6 53	6 23	10 2
4	21 43	2♐ c	0 46	9 13	10 16	22 50	7 45	8 6	10 1
5	22 41	15 25	0B 29	9 13	10 29	23 27	8 44	9 50	10 1
6	23 40	29 15	1 44	9 14	10 41	24 3	9 38	11 36	10 1
7	24 39	13♑20	2 53	9 14	10 54	24 39	10 32	13 23	10
☉	25 37	27 42	3 50	9 15	11 7	25 15	11 25	15 12	10
9	26 36	12♒16	4 34	9 15	11 19	25 51	12 18	17 2	10
10	27 35	26 57	4 57	9 16	11 32	26 27	13 11	18 53	9 5
11	28 34	11♓41	5 2	9 17	11 45	27 3	14 3	20 45	9 5
12	29 33	26 18	4 48	9 18	11 57	27 38	14 54	22 36	9 5
13	0♏31	10♈40	4 15	9 19	12 10	28 14	15 44	24 26	9 5
14	1 30	24 55	3 34	9 20	12 23	28 45	16 33	26 15	9 4
☉	2 29	8♉15	2 40	9 21	12 35	29 20	17 22	28 4	9 4
16	3 28	21 43	1 34	9 22	12 48	0♌ c	18 10	29 52	9 4
17	4 27	4♊31	0 28	9 23	13 0	0 35	18 57	1♎40	9 3
18	5 26	17 2	0 A41	9 24	13 13	1 10	19 44	3 27	9 3
19	6 26	29 9	1 47	9 25	13 25	1 44	20 30	5 14	9 3
20	7 25	11♋52	2 47	9 28	13 37	2 19	21 15	7 1	9 2
21	8 24	22 56	3 38	9 29	13 50	2 5	21 59	8 47	9 2
☉	9 23	4♌44	4 19	9 31	14 2	3 2	22 42	10 32	9 2
23	10 22	16 34	4 47	9 33	14 15	4 3	23 23	12 15	9 1
24	11 22	28 31	5 2	9 35	14 27	4 37	24 4	13 57	9 1
25	12 21	10♍41	5 5	9 38	14 40	5 11	24 44	15 38	9 1
26	13 20	23 34	4 53	9 40	14 52	5 46	25 23	17 18	9
27	14 20	5♎43	4 28	9 43	15 4	6 21	6 0	18 58	9
28	15 19	18 38	3 51	9 46	15 17	6 54	26 36	20 37	9
☉	16 19	1♏45	3 2	9 48	15 29	7 28	27 11	22 16	8 5
30	17 18	15 7	2 2	9 50	15 41	8 1	27 45	23 54	8 5

September, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days	♄	♆	♂	☉	♀	☿
1	14♑ 3	7♐ 5	17♊ 51	18♍ 47	8♎ 43	1♋ 14
6	14 4	8 1	20 21	23 45	15 37	15 16
11	14 5	8 4	22 50	28 3	24 32	27 50
16	15	9	25 19	3♎ 21	2♍ 27	20♐ 26
21	15 11	9 28	27 43	8 2	10 23	9♎ 41
26	15 21	9 5	0♋ 3	13 20	18 19	26 29

Jul. Ac.	Rp. Ac.	The Heliocentrick Aspect	The Lunar Aspects. ☉	♄	♆	♂	☿	♀	Mutual Aspects at the Earth.
⊙	11							☌23	
2	12	☌♆♀.		☌ 7	☌ 8		☌ 2		
3	13	☍♄♀.	☌ 4			△ 7			
4	14	△☋☿.			□15			□13	☌☿☿.
5	15								△♄☿. ☍♆☿
6	16		☐14	☍17	△20		☌19		☌♄☿.
7	17		△20			☍20		△ 0	☌♆♀. ☌⊙♂
⊙	18								☽ Perigæ.
9	15	△♂♀.					□ 9		
10	20	☌♂♀ ☍♀♀		☌2					
11	21		☍ 6	□22	☍ 0	△ 2	△ 4	☍17	
12	22								
13	23	☍♆☿.				□ 7			
14	24			△ 2	△ 8		☍17		
⊙	25	△♄☿.							
16	26					☌16		△17	☌♂☿.
17	27	□♂☿.	△ 0		□17				
18	28								
15	25		□16	☍21				□14	
20	30	☍♆♀ ☍☋☿			☌ 5	☍21	△21		☍☉☿.
21	0	☍.							□♄☿.
⊙	1		☌10					☌13	□⊙♄. ☽Apo
23	3	□♄☿.		△22			□14		
24	4	☌♄♀.							
25	5				☍ 8				
26	6						☌ 5		
27	7	△♂☿.	☍17	□ 7		☌ 1			
28	8	□♄☋.						☍ 4	
⊙	9			☌15		□11			
30	10				☌ 1		☍23		

October, 1695.

The Planets Geocentrick daily Motions.

The Latitudes of the Planets.												Days.
	☉	B 15	☽ B 1	☽ B 16	♄ A 40	♃ B 6	1
	☉	14	☽ 2	☽ 21	♄ 51	♃ A 27	6
	☉	14	☽ 3	☽ 27	♄ 2	♃ 0	11
	☉	13	☽ 4	☽ 33	♄ 55	♃ 31	16
	☉	13	☽ 5	☽ 39	♄ 45	♃ 58	21
	☉	12	☽ 6	☽ 45	♄ 2	♃ 20	26

Julian Account. M.	D.	☉	♎	☽	♏	Lat. ☽	♄	♍	♓	♏	♂	♌	♀	♏	☿	♎	♋	♐
	1	18	18	28 3		0 A 54	9	53	15	53	8	35	28	18	25	31	8	53
	2	19	17	12♐16		0 B 17	9	56	16	5	9	8	28	49	27	8	8	49
	3	20	17	26 10		1 34	9	59	16	17	9	41	29	19	28	44	8	46
	4	21	16	10♑ 4		2 46	10	2	16	29	9	14	29	47	0♏	20	8	43
	5	22	16	24 33		3 47	10	5	16	40	10	47	0♐	13	1	55	8	40
☉	6	23	16	8♒12		4 33	10	8	16	52	11	20	0	37	3	29	8	37
	7	24	16	22 22		5 2	10	11	17	4	11	53	0	59	5	3	8	34
	8	25	15	6♓38		5 10	10	14	17	15	12	25	1	19	6	36	8	30
	9	26	15	20 54		4 58	10	17	17	27	12	58	1	38	8	9	8	27
	10	27	15	5♈ 5		4 31	10	20	17	38	13	30	1	54	9	41	8	24
	11	28	15	19 8		3 48	10	24	17	49	14	2	2	9	11	12	8	21
	12	29	15	2♉55		2 54	10	28	18	1	14	34	2	22	12	43	8	18
☉		0♏	15	16 26		1 52	10	31	18	12	15	5	2	33	14	14	8	15
	14	1	15	29 36		0 46	10	35	18	23	15	37	2	42	15	44	8	11
	15	2	15	12♊30		0 A 23	10	39	18	34	16	8	2	49	17	13	8	8
	16	3	15	24 52		1 28	10	42	18	45	16	39	2	54	18	42	8	5
	17	4	15	7♋ 6		2 32	10	46	18	56	17	9	2	58	20	10	8	2
	18	5	15	19 43		3 28	10	50	19	7	17	40	2	R. 56	21	38	7	59
☉	19	6	15	0♌53		4 14	10	54	19	18	18	10	2	52	23	5	7	55
☉		7	15	12 41		4 47	10	58	19	29	18	40	2	46	24	31	7	52
	21	8	15	24 30		5 9	11	2	19	39	19	10	2	37	25	57	7	49
	22	9	16	6♍27		5 14	11	7	19	50	19	40	2	27	27	22	7	46
	23	10	16	18 35		5 5	11	11	20	0	20	10	2	15	28	47	7	43
	24	11	16	1♎ 6		4 41	11	16	20	11	20	40	2	0	0♐	11	7	39
	25	12	17	13 54		4 4	11	20	20	21	21	10	1	44	1	34	7	36
	26	13	17	27 1		3 15	11	25	20	31	21	40	1	25	2	56	7	33
☉		14	17	10♏30		2 16	11	30	20	41	22	9	1	3	4	17	7	30
	28	15	18	24 15		1 8	11	35	20	51	22	38	0	39	5	37	7	27
	29	16	18	8♐16		0 B 4	11	40	21	1	23	6	0	13	6	57	7	24
	30	17	19	22 23		1 19	11	45	21	11	23	35	29♏	46	8	12	7	20
	31	18	19	6♑11		2 33	11	50	21	20	24	3	29	17	9	28	7	17

October, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days	♄	♅	♂	☉	♀	☿
1	15 ♍ 29	10 ♏ 14	2 ♌ 33	18 ♈ 18	26 ♓ 16	11 ♏ 41
6	15 38	10 37	4 56	23 16	4 ♈ 14	25 55
11	15 47	11 0	7 18	28 15	12 12	9 ♐ 43
16	15 56	11 23	9 40	3 ♉ 15	20 11	23 28
21	16 5	11 46	12 1	8 15	28 11	7 ♍ 35
26	16 14	12 9	14 20	13 17	6 ♉ 10	22 29

Jul. Ac.	Ro. Ac.	The Heliocentrick Aſpects.	The Lunar Aſpects. ☉	♄	♅	♂	♀	☿	Mutual Aſpects at the Earth.
1	11	✶♅♀.				△19			
2	12	✶♄♀.	✶ 9		□ 7			✶ 5	☿☌☉.
3	13								
4	14		□21	☌ 0	△11				
5	15						✶11	□15	
☉ 6	16	□♂♀.				☍ 6			☽ Perigæ.
7	17		△ 3				□15		
8	18			✶ 6	☍18			△ 0	
9	19						△19		
10	20			□ 9		△15			
11	21	□♅♀.	☍17						✶♄♀.
12	22	△☿♀.		△13		□21		☍20	☿ Aphel.
☉ 13	23	□♄♀.			△ 3				
14	24						☍ 6		□♂☿.
15	25				□12	✶ 7			
16	26		△18						✶♅☿.
17	27			☍ 7					
18	28				✶ 0			△ 6	
19	29		□12				△ 4		☽ Apo.
☉ 20	30	✶♅♂.				☌ 13			
21	31	△☉♀.					□16	□ 3	
22	Nov. 1		✶ 6	△ 9					
23	2	△♅☿.☍♂☿.			☌ 3			✶22	
24	3	☌♄☿.		□19			✶ 2		✶☉♄.
25	4	△♅☉.				✶14			
26	5								☌☿☿.
☉ 27	6		☌ 7	✶ 2	✶18	□21			
28	7	✶♂☉.					☌11	☌22	
29	8	△♄☉.			□22				
30	9	☍♄♂.△♅♀				△ 2			
31	10		✶21	☌ 9					

November, 1695.

The Planets Geocentrick daily Motions.

The Latitudes of the Planets.

☉	0 B 12	1 B 7	1 B 53	4 A 19	2 A 33	1
☿	0 12	1 8	1 59	3 11	2 31	6
☽	0 12	1 10	2 6	1 55	2 9	11
♀	0 11	1 11	2 13	0 31	1 18	16
♂	0 11	1 12	2 21	0 B 35	0 B 9	21
♃	0 10	1 13	2 30	1 34	1 47	26

Days.

Justin Acc. unt.

M. D.	☉ ♏	☽ ♍	Lat. ☽	♄ ♑	♅ ♐	♆ ♏	♂ ♌	♀ ♏	☿ ♐	♃ ♋	♄ ♓
1	19 20	20 54	3 B 37	11 55	21 29	24 31	28 46	10 43	7 14		
2	20 20	5♎ 5	4 27	12 0	21 39	24 59	28 14	11 56	7 11		
☉ 3	21 21	19 10	5 3	12 5	21 48	25 27	27 40	13 7	7 8		
4	22 21	3♑10	5 16	12 10	21 57	25 54	27 5	14 16	7 4		
5	23 22	17 8	5 10	12 16	22 6	26 21	26 29	15 23	7 1		
6	24 23	0♈57	4 45	12 21	22 15	26 48	25 53	16 26	6 58		
7	25 23	14 42	4 4	12 26	22 24	27 15	25 16	17 25	6 55		
8	26 24	28 14	3 10	12 32	22 33	27 41	24 39	18 19	6 52		
9	27 25	11♉40	2 8	12 38	22 42	28 8	24 3	19 9	6 48		
☉ 10	28 26	24 50	1 2	12 43	22 50	28 34	23 27	19 55	6 45		
11	29 26	7♊46	0 A 5	12 49	22 59	29 0	22 52	20 36	6 42		
12	☽ 0♐27	20 25	1 12	12 55	23 7	29 25	22 18	21 11	6 39		
13	1 28	2♋50	2 15	13 1	23 15	29 50	21 43	21 39	6 36		
14	2 29	15 0	3 12	13 7	23 23	0♍15	21 15	21 58	6 32		
15	3 30	26 58	4 1	13 13	23 31	0 39	20 45	22 8	6 29		
16	4 31	8♌50	4 39	13 19	23 38	1 3	20 17	22 R. 4	6 26		
☉ 17	5 32	20 37	5 5	13 25	23 46	1 27	19 51	21 55	6 22		
18	6 33	2♍26	5 17	13 31	23 54	1 50	19 27	21 30	6 19		
19	7 34	14 23	5 15	13 37	24 1	2 14	19 5	20 55	6 16		
20	8 35	26 32	4 56	13 43	24 8	2 37	18 44	20 8	6 13		
21	9 36	8♎59	4 23	13 50	24 15	3 0	18 26	19 11	6 10		
22	10 37	21 47	3 30	13 56	24 22	3 22	18 11	18 7	6 6		
23	11 38	4♍55	2 38	14 2	24 25	3 44	17 58	16 56	6 3		
☉ 24	12 39	18 34	1 30	14 9	24 36	4 5	17 49	15 36	6 0		
25	13 40	2♐40	0 17	14 15	24 42	4 26	17 42	14 13	5 57		
26	14 41	17 1	☽ B 5	14 22	24 48	4 47	17 37	12 48	5 54		
27	15 42	1♑38	2 11	14 28	24 54	5 7	17 34	11 28	5 51		
28	16 43	16 20	3 17	14 35	25 0	5 27	17 D. 34	10 12	5 47		
29	17 44	1♒ 1	4 13	14 41	25 6	5 47	17 37	9 2	5 44		
30	18 45	15 37	4 54	14 48	25 12	6 6	17 42	8 2	5 41		

November, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days	♄	♃	♂	☉	♀	☿
1	16♍ 2	2♏ 30	17♑ 6	9♉ 20	15♉ 48	12♏ 12
6	6 3.	12 55	19 2:	24 23	23 50	1♐ 1
11	16 4:	13 22	21 4:	29 26	2♊ 53	22 52
16	16 5:	13 45	23 55	4♊ 31	9 57	8♈ 24
21	17 1	14 1	26 15	9 36	18 1	17♉ 31
26	17 1(	4 31	28 30	14 41	26 (	8♊ 50

The Lunar Aspects.

Jul. Ac.	Ro. As.	The Heliocentrick Aspects.	☉	♄	♃	♂	♀	☿	Mutual Aspects at the Earth.
1	11	△♄☿.			△		✶13		
2	12	✶♂♀ □♀☿	□12			☌11	□14	✶13	☽ Perigæ.
☉	13								✶☉♃.
4	14	□☋☿.		✶16				□21	
5	15		△12		☌		△16		□♂♀.
6	16			□2					
7	17	♂☊♀.				△25		△ 5	♂☉♀ R. ☿ El. m.
8	18								
9	19	✶♄☿. ☌♆ ☿		△ 2	△20		☌22		
☉	20		☌ 7			□			☽ Ecl. vis. □☉♂
11	21	△♂♃.							✶♃♀.
12	22				□ 5	✶15		☌ 2	
13	23	✶☊☿.		☌20					
14	24	✶♀☿.			✶17		△12		
15	25		△14						
16	26	□♄☿.					□22		☽ Apogæ.
☉	27	□♂☿.				☌23		△ 3	
18	28	□♃☿.	□ 9	△22					♀☊.
19	29				☌19		✶ 5	□12	
20	30	△♆☿.							
21	D. 1	△♄♀.	✶ 1	□ 9				✶19	☿☊.
22	2					✶			
☉	3	✶♂☿.		✶16			☌23		
24	4				✶10				
25	5	□♆☿. ♂☊☿	☌20			□		☌ 1	♀ Peri ♂☉☿ R.
26	6	□♆☊.			□13				☽ Eclips. invisib.
27	7	☌♀☿.		☌21		△			
28	8				△14		✶ 2		
29	9							✶1	
30	10	✶♆☿.	← 6						☽ Perigæ.

The Planets daily Motions.

Julian Account.

The Latitudes of the Planets.

| | | |

December, 1695.

The Heliocentrick Places of the Planets to every 5th day.

Days.	♄	♆	♂	☉	♀	☿
1	17♑19	14♏54	0♌45	19♊46	4♋12	19♋47
6	17 28	15 17	3 0	24 52	12 18	17♌51
11	17 37	15 40	5 12	29 58	20 25	11♏59
16	17 46	16 2	7 26	5♋4	28 32	2♎27
21	17 55	16 25	9 39	10 11	6♌40	20 6
26	18 4	16 48	11 52	15 17	14 48	5♏52

Jul. Ac.	Ro. Ac.	The Heliocentrick Aspects	The Lunar Aspects. ☉	♄	♆	♂	♀	☿	Mutual Aspects a the Earth.
☉ 1	11	☌♄☿.				☌11		□12	
2	12		□13	✶ 2	☌20		△ 7		□♂☿.
3	13	☌♂☿.						△14	
4	14		△22	□ 7		△23			
5	15								
6	16			△14			☌21		
7	17				△ 9				
☉ 8	18	✶♆☿.✶☊☿.				□ 9		☌ 5	□☉♆.
9	19	☌♄☿.			□18				
10	20		☌ 0			✶20			
12	21			☌10			△20		
11	22	△♄☿.☌♆☿.			✶ 6				
13	23							△10	□♂☿.
14	24	✶♀☿.					□12		☽ Apoge
☉	25		△12			☌23			☿ Elong. max.
16	26	□☊☿.		△12				□ 4	
17	27	✶♂☿.			☌ 8		✶ 4		☿ Perih. ☊Peri.
18	28		□ 5					✶22	
19	29			□ 0					
20	30	□♄☿.	✶18			✶20			✶ ☿.
21	31			✶ 7					
☉	Jun.				✶ 0		☌ 2		△☉♂.
23	1	☌♂☿.				□ 1		☌19	
24	3				□ 2				
25	4		☌ 7	☌12		△ 3			
26	5				△ 3		✶ 9		
27	6	✶♅☊.							□♆☿. ☽Perig.
28	7	⌟☌♂☿.					□12	✶ 5	
☉	8	☌♄☊.✶♆☿.	✶15	✶14	☌ 4	☌ 3	△18	□ 9	☿☌☌.☌☉♄.
30	9	✶♄☿.							
31	10	△☊☿.□♀☿.	□23	□18					

A Table of Oblique Ascensions, for the Latitude of 51 *deg.* 32 *min.*

Degrees.	♈		♉		♊		♋		♌		♍	
	G	′	G	′	G	′	G	′	G	′	G	′
0	0	0	13	4	30	12	56	48	94	36	137	15
1	0	24	13	32	30	54	57	54	95	59	138	42
2	0	49	14	1	31	38	59	1	97	24	140	8
3	1	14	14	30	32	21	60	8	98	46	141	34
4	1	39	15	1	33	6	61	16	100	10	143	0
5	2	4	15	30	33	50	62	25	101	35	144	26
6	2	29	16	0	34	35	63	35	102	59	145	52
7	2	54	16	31	35	22	64	46	104	23	147	17
8	3	19	17	2	36	8	65	57	105	48	148	43
9	3	55	17	33	36	57	67	10	107	13	150	9
10	4	10	18	5	37	46	68	22	108	38	151	34
11	4	36	18	37	38	35	69	35	110	3	153	0
12	5	1	19	10	39	26	70	49	111	29	154	25
13	5	26	19	42	40	16	72	3	112	54	155	51
14	5	52	20	14	41	8	73	19	114	21	157	16
15	6	17	20	48	42	1	74	35	115	46	158	44
16	6	43	21	22	42	54	75	52	117	11	160	7
17	7	9	21	58	43	49	77	9	118	37	161	32
18	7	35	22	33	44	44	78	28	120	3	162	58
19	8	2	23	8	45	39	79	46	121	28	164	23
20	8	28	23	43	46	36	81	4	122	55	165	48
21	8	55	24	20	47	33	82	24	124	21	167	14
22	9	22	24	58	48	31	83	43	125	47	168	39
23	9	49	25	35	49	30	85	3	127	14	170	4
24	10	16	26	13	50	30	86	23	128	40	171	30
25	10	44	26	51	51	31	87	44	130	6	172	54
26	11	11	27	30	52	33	89	6	131	32	174	20
27	11	39	28	9	53	36	90	28	132	58	175	45
28	12	7	28	49	54	39	91	51	134	24	177	10
29	12	35	29	13	55	43	93	31	135	50	178	35
30	13	4	30	12	56	48	94	36	137	15	180	0

A Table of Oblique Ascensions, for the Latitude of 51 *deg.* 32 *min.*

Degrees	♎		♏		♐		♑		♒		♓	
	G	'	G	'	G	'	G	'	G	'	G	'
0	180	0	222	45	265	24	303	12	329	48	346	56
1	181	25	224	10	266	47	304	17	330	29	347	25
2	182	50	225	36	268	9	305	21	331	11	347	53
3	184	15	227	2	269	32	306	24	331	51	348	21
4	185	40	228	28	270	54	307	27	332	30	348	49
5	187	6	229	54	272	16	308	29	333	9	349	16
6	188	30	231	20	273	37	309	30	333	47	349	44
7	189	56	232	46	274	57	310	30	334	25	350	11
8	191	21	234	13	276	17	311	29	335	2	350	38
9	192	46	235	39	277	36	312	27	335	40	351	5
10	194	12	237	5	278	56	313	24	336	17	351	32
11	195	37	238	32	280	14	314	21	336	52	351	58
12	197	2	239	57	281	32	315	16	337	27	352	25
13	198	28	241	23	282	51	316	11	338	2	352	51
14	199	53	242	49	284	8	317	6	338	38	353	17
15	201	19	244	14	285	25	317	59	339	12	353	43
16	202	44	245	39	286	41	318	52	339	46	354	8
17	204	9	247	6	287	57	319	44	340	18	354	34
18	205	35	248	31	289	11	320	34	340	50	354	59
19	207	0	249	57	290	25	321	25	341	23	355	24
20	208	26	251	22	291	38	322	14	341	55	355	50
21	209	51	252	47	292	50	323	3	342	27	356	15
22	211	17	254	12	294	3	323	52	342	58	356	41
23	212	43	255	37	295	14	324	38	343	29	357	6
24	214	8	257	1	296	25	325	25	344	0	357	31
25	215	34	258	25	297	35	326	10	344	30	357	56
26	217	0	259	50	298	44	326	54	344	59	358	21
27	218	26	261	14	299	52	327	39	345	30	358	46
28	219	52	262	36	300	59	328	22	345	59	359	11
29	221	18	264	1	302	6	329	6	346	28	359	36
30	222	45	265	24	303	12	329	48	346	56	360	0

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Aries*.

A. R.		Time from Noon.			H. X ♈	H. XI ♓		H. XII ♓		Aſcend. ♋		H. II. ♌		H. III ♍	
G.	M.	H.	M.	S.	G.	G.	M.	G.	M	G.	M.	G.	M.	G.	M
0	0	0	0	0	0	12	37	28	28	26	42	15	54	4	26
0	55	0	3	40	1	13	50	29	20	27	23	16	35	5	13
1	50	0	7	20	2	14	59	0♉	10	28	2	17	15	5	59
2	45	0	11	0	3	16	8	1	0	28	42	17	56	6	46
3	40	0	14	40	4	17	17	1	49	29	21	18	36	7	32
4	35	0	18	20	5	18	25	2	39	0	♌1	19	16	8	19
5	30	0	22	0	6	19	32	3	28	0	40	19	56	9	5
6	25	0	25	40	7	20	39	4	16	1	20	20	36	9	52
7	21	0	29	20	8	21	45	5	5	2	0	21	17	10	39
8	15	0	33	0	9	22	51	5	53	2	39	21	57	11	26
9	11	0	36	44	10	23	58	6	41	3	19	22	37	12	13
10	6	0	40	24	11	25	3	7	29	3	59	23	27	12	59
11	2	0	44	4	12	26	7	8	16	4	38	23	57	13	46
11	57	0	47	48	13	27	12	9	3	5	17	24	39	14	34
12	53	0	51	28	14	28	15	9	49	5	57	25	19	15	21
13	48	0	55	12	15	29	20	10	35	6	36	26	0	16	9
14	44	0	58	52	16	0♊	22	11	21	7	15	26	40	16	56
15	40	1	2	36	17	1	24	12	8	7	55	27	21	17	43
16	35	1	6	20	18	2	26	12	54	8	35	28	2	18	31
17	31	1	10	4	19	3	28	13	40	9	14	28	43	19	19
18	27	1	13	48	20	4	30	14	25	9	54	29	24	20	7
19	23	1	17	32	21	5	31	15	10	10	33	0	♍5	20	55
20	20	1	21	16	22	6	30	15	55	11	12	0	46	21	43
21	16	1	25	0	23	7	30	16	41	11	52	1	27	22	31
22	12	1	28	48	24	8	31	17	26	12	32	2	9	23	19
23	9	1	32	36	25	9	32	18	11	13	12	2	51	24	8
24	6	1	36	24	26	10	32	18	55	13	52	3	33	24	57
25	2	1	40	12	27	11	32	19	40	14	32	4	15	25	46
25	59	1	44	0	28	12	30	20	26	15	12	4	57	26	34
26	57	1	47	48	29	13	28	21	10	15	51	5	38	27	23
27	54	1	51	36	30	14	26	21	55	16	31	6	20	28	12

Sol in *Taurus*.

A. R.		Time from Noon.			H. X ♉	H. XI. ♊		H. XII ♋		Ascend. ♌		H. II ♍		H. III. ♍	
G.	M	H.	M.	S	G	G.	M.	G.	M.	G.	M.	G.	M.	G.	M.
27	54	1	51	36	0	14	26	21	5[illegible]	16	31	6	2[illegible]	28	12
28	51	1	55	24	1	15	24	22	38	17	11	7	2	29	1
29	49	1	59	16	2	16	21	23	24	17	51	7	45	29	51
30	46	2	3	4	3	17	18	24	7	18	31	8	27	0♎	40
31	44	2	6	56	4	18	15	24	51	19	12	9	9	1	29
32	42	2	10	48	5	19	12	25	36	19	52	9	52	2	19
33	40	2	14	40	6	20	9	26	21	20	32	10	35	3	9
34	39	2	18	36	7	21	6	27	5	21	13	11	18	3	59
35	37	2	22	28	8	22	2	27	49	21	54	12	0	4	49
36	36	2	26	24	9	23	0	28	34	22	35	12	43	5	40
37	35	2	30	20	10	23	56	29	17	23	16	13	27	6	30
38	34	2	34	16	11	24	52	0♌	2	23	57	14	1[illegible]	7	20
39	33	2	38	12	12	25	48	0	47	24	38	14	54	8	10
40	32	2	42	8	13	26	42	1	31	25	19	15	37	9	1
41	31	2	46	4	14	27	38	2	15	26	0	16	21	9	52
42	31	2	50	4	15	28	33	3	[illegible]	26	42	17	5	10	43
43	31	2	54	4	16	29	27	3	45	27	24	17	49	11	34
44	31	2	58	4	17	0♍	23	4	29	28	6	18	33	12	26
45	31	3	2	4	18	1	1[illegible]	5	14	28	47	19	17	13	17
46	32	3	6	8	19	2	14	5	59	9	30	20	3	14	8
47	33	3	10	12	20	3	9	6	45	♍	13	20	4[illegible]	15	0
48	33	3	14	12	21	4	3	7	29	0	55	21	32	15	52
49	34	3	18	16	22	4	58	8	13	1	37	22	17	16	44
50	35	3	22	20	23	5	52	8	[illegible]	2	20	23	[illegible]	17	35
51	36	3	26	24	24	6	45	9	45	[illegible]	2	23	47	18	28
52	38	3	30	32	25	7	40	10	30	3	46	24	33	19	20
53	40	3	34	40	26	8	35	11	16	4	29	25	1[illegible]	20	13
54	42	3	38	48	27	9	29	12	2	5	12	26	[illegible]	21	5
55	44	3	42	56	28	10	24	12	48	5	55	26	5[illegible]	21	58
56	46	3	47	4	29	11	1[illegible]	13	32	6	39	27	3[illegible]	22	50
57	48	3	51	12	30	11	12	14	1[illegible]	7	22	[illegible]	[illegible]	[illegible]	42

A Table of Houses for the Latitude of 51 deg. 32 min.

Sol in *Gemini*.

A. R.		Time from Noon.			H. X.	H. XI.		H. XII.		Ascend.		H. II		H. III	
					♊	♋		♌		♍		♍		♎	
G.	M.	H.	M.	S.	G.	G.	M.	G.	M.	G.	M.	G.	M.	G.	M.
57	48	3	51	12	0	12	12	14	18	7	22	28	22	23	42
58	51	3	55	24	1	13	6	15	4	8	6	29	9	24	38
59	54	3	59	36	2	14	1	15	50	8	50	29	56	25	29
60	57	4	3	48	3	14	56	16	36	9	34	0♎	43	26	22
62	0	4	8	0	4	15	51	17	22	10	18	1	30	27	14
63	3	4	12	12	5	16	44	18	9	11	3	2	16	28	8
64	6	4	16	24	6	17	38	18	56	11	47	3	3	29	1
65	9	4	20	36	7	18	32	19	41	12	31	3	49	29	54
66	13	4	24	52	8	19	26	20	27	13	16	4	37	0♏	46
67	17	4	29	8	9	20	20	21	15	14	1	5	24	1	42
68	21	4	33	24	10	21	14	22	1	14	46	6	11	2	36
69	25	4	37	40	11	22	8	22	47	15	31	6	59	3	31
70	29	4	41	56	12	23	2	23	33	16	16	7	46	4	24
71	33	4	46	12	13	23	56	24	21	17	1	8	33	5	18
72	38	4	50	32	14	24	51	25	9	17	46	9	21	6	13
73	43	4	54	52	15	25	46	25	57	18	32	10	9	7	7
74	47	4	59	8	16	26	40	26	42	19	17	10	56	8	0
75	52	5	3	28	17	27	34	27	30	20	4	11	45	8	53
76	57	5	7	48	18	28	28	28	19	20	49	12	32	9	47
78	2	5	12	8	19	29	22	29	6	21	35	13	20	10	41
79	7	5	16	28	20	0♌	16	29	54	22	20	14	8	11	36
80	12	5	20	48	21	1	11	0♍	41	23	6	14	56	12	30
81	17	5	25	8	22	2	5	1	28	23	51	15	44	13	24
82	22	5	29	28	23	2	59	2	16	24	37	16	32	14	18
83	27	5	33	48	24	3	53	3	4	25	23	17	19	15	13
84	33	5	38	12	25	4	48	3	52	26	9	18	8	16	8
85	38	5	42	32	26	5	41	4	41	26	55	18	56	17	2
86	43	5	46	52	27	6	37	5	28	27	41	19	44	17	55
87	48	5	51	12	28	7	31	6	16	28	27	20	32	18	49
88	54	5	55	36	29	8	26	7	4	29	13	21	20	19	44
90	0	6	0	0	30	9	21	7	52	30	0	22	9	20	39

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Cancer*.

A. R.	Time from Noon.	H. X.	H. XI	H. XII	Aſcend.	H. II.	H. III.
		♋	♌	♍	♎	♎	♏
G. M.	H. M. S	G.	G M	G. M	G. M.	G. M.	G. M.
90 0	6 0 0	0	9 21	7 52	♋ 0	22 9	20 39
91 5	6 4 24	1	10 16	8 41	0 47	22 57	21 34
92 11	6 8 48	2	11 11	9 30	1 33	23 46	22 29
93 16	6 13 8	3	12 5	10 18	2 19	24 33	23 24
94 22	6 17 28	4	12 59	11 5	3 5	25 21	24 18
95 27	6 21 48	5	13 52	11 53	3 51	26 8	25 13
96 32	6 26 12	6	14 48	12 41	4 37	26 57	26 7
97 38	6 30 32	7	15 42	13 29	5 23	27 44	27 1
98 43	6 34 52	8	16 35	14 17	6 9	28 32	27 55
99 48	6 39 12	9	17 29	15 4	6 55	29 20	28 49
100 53	6 43 32	10	18 23	15 52	7 40	♍ 7	29 44
101 58	6 47 52	11	19 18	16 41	8 26	0 55	♐ 39
103 3	6 52 12	12	20 13	17 28	9 12	1 43	1 33
104 8	6 56 32	13	21 7	18 16	9 57	2 30	2 27
105 13	7 0 52	14	22 0	19 4	10 43	3 18	3 21
106 17	7 5 8	15	22 54	19 51	11 28	4 5	4 15
107 22	7 9 28	16	23 49	20 40	12 14	4 52	5 10
108 26	7 13 48	17	24 43	21 27	12 59	5 40	6 4
109 31	7 18 4	18	25 36	22 15	13 45	6 26	6 58
110 35	7 22 20	19	26 29	23 2	14 30	7 13	7 53
111 39	7 26 36	20	27 24	23 50	15 14	8 0	8 47
112 43	7 30 52	21	28 18	24 36	15 59	8 46	9 41
113 47	7 35 8	22	29 12	25 25	16 44	9 33	10 35
114 51	7 39 24	23	♍ 6	26 11	17 29	10 20	11 29
115 54	7 43 36	24	1 0	26 57	18 14	11 5	12 23
116 57	7 47 48	25	1 52	27 45	18 58	11 52	13 17
118 1	7 52 0	26	2 44	28 31	19 42	12 38	14 11
119 4	7 56 12	27	3 38	29 18	20 26	13 24	15 5
120 7	8 0 24	28	4 31	♎ 5	21 10	14 11	15 59
121 9	8 4 36	29	5 25	52	21 54	14 57	16 54
122 12	8 8 48	30	6 18	1 39	22 38	15 43	17 49

A Table of Houses for the Latitude of 51 deg. 32 min.

Sol in *Leo*.

A. R.		Time from Noon.			H. X. ♌	H. XI. ♍		H. XII. ♎		Ascend. ♎		H. ♏		H. ♐	
G	M	H.	M.	S	G	G.	M.	G.	M	G.	M.	G.	M	G.	M
122	12	8	8	40	0	6	18	1	39	22	38	15	43	17	49
123	14	8	12	56	1	7	10	2	24	3	22	16	28	18	43
124	16	8	17	4	2	8	3	3	11	24	5	17	14	19	37
125	18	8	21	12	3	8	55	3	57	24	48	18	0	20	31
126	20	8	25	20	4	9	48	4	41	25	32	18	45	21	26
127	22	8	29	28	5	10	41	5	28	26	16	19	31	22	21
128	24	8	33	36	6	11	33	6	14	26	58	20	16	23	15
129	25	8	37	40	7	12	25	6	59	27	41	21	1	24	9
130	26	8	41	44	8	13	16	7	44	28	23	21	46	25	2
131	27	8	45	48	9	14	9	8	29	29	6	22	31	25	58
132	28	8	49	48	10	15	0	9	13	29	47	23	16	26	52
133	28	8	53	52	11	15	52	9	57	0♍	30	24	1	27	47
134	29	8	57	56	12	16	43	10	43	1	13	24	46	28	42
135	29	9	1	56	13	17	35	11	28	1	55	25	31	29	37
136	29	9	5	56	14	18	26	12	12	2	36	26	16	0♑	32
137	29	9	9	56	15	19	17	12	57	3	18	27	1	1	28
138	29	9	13	56	16	20	9	13	42	4	0	27	46	2	23
139	28	9	17	52	17	20	59	14	24	4	4	28	30	3	18
140	28	9	21	48	18	21	50	15	7	5	22	29	14	4	14
141	27	9	25	44	19	22	40	15	50	6	4	29	59	5	9
142	26	9	29	40	20	23	30	6	34	6	45	0♐	44	6	5
143	25	9	33	36	21	24	21	7	17	7	26	1	23	7	1
144	23	9	37	32	22	25	11	18	18	6	2	2	12	7	58
145	22	9	41	24	23	26	1	18	41	8	47	2	56	8	54
146	20	9	45	20	24	26	52	19	27	9	28	3	41	9	51
147	18	9	49	12	25	27	41	20	10	10	8	4	24	10	48
148	16	9	53	4	26	28	31	20	53	0	48	5	8	11	46
149	14	9	56	56	27	29	21	21	36	1	29	5	53	12	43
150	11	10	0	44	28	0♎	10	22	17	2	9	6	37	13	39
151	9	10	4	36	29	0	59	22	58	2	50	7	22	14	37
152	6	10	8	24	30	1	48	23	41	3	30	8	6	15	34

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Virgo*.

A. R.		Time from Noon.			H. X	H. XI.		H. XII.		Aſcend.		H. II		H. III	
					♍	♎		♎		♍		♐		♑	
G	M.	H.	M	S	G.	G.	M.	G.	M.	G.	M.	G.	M.	G.	M.
152	6	10	8	24	0	1	48	23	41	13	30	8	6	15	34
153	3	10	12	12	1	2	37	24	23	14	9	8	51	16	31
154	0	10	16	0	2	3	26	25	5	14	49	9	35	17	30
154	57	10	19	48	3	4	15	25	46	15	29	10	20	18	29
155	54	10	23	36	4	5	4	26	28	16	9	11	5	19	29
151	51	10	27	24	5	5	53	27	11	16	48	11	50	20	29
157	48	10	31	12	6	6	41	27	53	17	28	2	35	21	29
158	45	10	35	0	7	7	30	28	33	18	9	13	21	22	30
159	41	10	38	44	8	8	17	29	15	18	48	14	6	23	30
160	37	10	42	28	9	9	5	29	57	19	27	14	51	24	30
161	33	10	46	12	10	9	53	0♏	37	20	6	15	36	25	31
162	29	10	49	56	11	10	41	1	18	20	48	16	22	26	32
163	25	10	53	40	12	11	29	1	59	21	26	17	9	27	35
164	21	10	57	24	13	12	17	2	40	22	5	17	54	28	36
165	17	11	1	8	14	13	5	3	21	22	45	18	40	29	39
166	12	11	4	48	15	13	52	4	1	23	24	19	25	0♒	41
167	8	11	8	32	16	14	39	4	42	24	4	20	12	1	45
168	3	11	12	2	17	15	26	5	22	24	43	20	58	2	49
168	59	11	15	56	18	16	14	6	3	25	2	21	46	3	53
169	54	11	19	36	19	17	1	6	43	26	2	22	31	4	58
170	49	11	23	16	20	17	48	7	23	26	41	23	19	6	3
71	45	11	27	0	21	18	35	8	4	27	22	24	8	7	10
172	40	11	30	40	22	19	22	8	44	28	1	24	56	8	16
173	35	11	34	20	23	20	9	9	24	28	40	25	44	9	21
74	30	11	38	0	24	20	56	10	1	29	20	26	33	10	28
75	25	11	41	40	25	21	42	10	45	29	55	27	22	11	36
76	20	11	45	20	26	22	28	11	24	0♐	39	28	11	12	44
77	5	11	49	0	27	23	15	12	5	1	19	29	0	13	52
178	10	11	52	40	28	24	1	12	46	2	0	29	49	15	2
179	5	11	56	20	29	24	48	13	26	2	39	0♑	41	16	12
80	0	12	0	0	30	25	34	14	6	3	19	1	32	17	22

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Libra*.

A. R		Time from Noon.			H. X ♎	H. XI ♏		H. XII ♐		Aſcend. ♑		H. II ♒		H. III ♓	
G.	M	H.	M.	S	G.	G.	M	G.	M.	G.	M.	G	M.	G.	M
180	10	12	0	0	0	25	34	14	6	3	19	1	32	17	21
180	15	12	3	40	1	26	20	14	46	3	59	2	24	18	31
181	50	12	7	20	2	27	6	15	28	4	40	3	15	19	44
182	45	12	11	0	3	27	52	16	7	5	20	4	7	20	56
183	40	12	14	40	4	28	39	16	47	6	2	5	1	22	8
184	35	12	18	20	5	29	26	17	28	6	43	5	55	23	21
185	30	12	22	0	6	0♏	12	18	8	7	2	6	49	24	36
186	25	12	25	40	7	0	59	18	49	8	5	7	44	25	51
187	20	12	29	20	8	1	45	19	29	8	46	8	39	27	5
188	15	12	33	0	9	2	31	20	10	9	28	9	34	28	20
189	11	12	36	44	10	3	19	20	51	10	10	10	32	29	37
190	6	12	40	24	11	4	5	21	31	10	52	11	30	0♑	53
191	1	12	44	4	12	4	52	22	1	11	35	12	28	2	11
191	57	12	47	48	13	5	38	22	54	12	18	13	27	3	29
192	52	12	51	28	14	6	25	23	34	12	59	14	26	4	46
193	48	12	55	2	15	7	11	24	16	13	43	15	27	6	6
194	43	12	58	52	16	7	57	24	57	14	26	16	28	7	24
195	39	13	2	36	17	8	44	25	39	15	10	17	30	8	41
196	35	13	6	20	18	9	28	26	20	15	54	18	32	10	4
197	31	13	10	4	19	10	15	27	1	16	39	19	37	11	26
198	27	13	13	48	20	11	2	27	44	17	23	20	43	12	49
199	23	13	17	32	21	11	50	28	26	18	8	21	50	14	10
200	19	13	21	16	22	12	36	29	8	18	54	22	59	15	33
201	15	13	25	0	23	13	23	29	49	19	39	24	6	16	54
202	12	13	28	48	24	14	10	0♐	33	20	26	25	17	18	21
203	9	13	32	36	25	14	57	1	16	21	14	26	28	19	45
204	6	13	36	24	26	15	45	1	57	22	1	27	41	21	9
205	3	13	40	12	27	16	33	2	43	22	49	28	57	22	35
206	0	13	44	0	28	17	20	3	26	23	37	0♒	11	24	0
206	57	13	47	48	29	18	7	4	8	24	26	1	27	25	26
207	54	13	51	36	30	18	54	4	51	25	15	2	44	26	51

A Table of Houſes for the latitude of 51 deg. 32. min.

Sol in *Scorpio.*

A. R.		Time from Noon.			H. X ♏	H. XI. ♎		H. XII. ♐		Aſcend. ♐		H. II. ♒		H. III. ♓	
G.	M.	H.	M.	S.	G.	G.	M.	G.	M.	G.	M	G.	M.	G.	M.
207	54	13	51	36	0	18	54	4	51	25	15	2	44	26	51
208	51	13	55	24	1	19	42	5	34	26	5	3	59	28	17
209	49	13	59	16	2	20	30	6	19	26	56	5	25	29	44
210	46	14	3	4	3	21	18	7	4	27	47	6	49	1	♈ 9
211	44	14	6	56	4	22	6	7	49	28	39	8	13	2	36
212	42	14	10	48	5	22	54	8	34	29	31	9	38	4	0
213	40	14	14	40	6	23	43	9	20	0	♑ 24	11	6	5	28
214	39	14	18	36	7	24	31	10	6	1	19	12	34	6	56
215	37	14	22	28	8	25	21	10	51	2	13	14	7	8	24
216	36	14	26	24	9	26	9	11	38	3	10	15	40	9	51
217	35	14	30	20	10	26	58	12	25	4	6	17	15	11	19
218	34	14	34	16	11	27	47	13	12	5	3	18	52	12	47
219	33	14	38	12	12	28	37	13	59	6	1	20	31	14	15
220	32	14	42	8	13	29	26	14	47	7	0	22	12	15	41
221	31	14	46	4	14	0	♐ 16	15	35	8	0	23	53	17	9
222	31	14	50	4	15	1	6	16	23	9	2	25	41	18	37
223	31	14	54	4	16	1	56	17	14	10	6	27	26	20	4
224	31	14	58	4	17	2	46	18	3	11	9	29	15	21	30
225	31	15	2	4	18	3	36	18	52	12	14	1	♓ 6	22	56
226	32	15	6	8	19	4	27	19	41	13	21	2	57	24	23
227	33	15	10	12	20	5	19	20	33	14	29	4	53	25	49
228	33	15	14	12	21	6	10	21	24	15	37	6	49	27	14
229	34	15	18	16	22	7	1	22	14	16	46	8	47	28	39
230	35	15	22	20	23	7	53	23	7	17	58	10	47	0	♉ 4
231	36	15	26	24	24	8	44	24	0	19	11	12	48	1	28
232	38	15	30	32	25	9	36	24	54	20	27	14	52	2	52
233	40	15	34	40	26	10	29	25	48	21	43	16	58	4	17
234	42	15	38	48	27	11	21	26	43	23	3	19	4	5	40
235	44	15	42	56	28	12	15	27	38	24	24	21	11	7	3
236	46	15	47	4	29	13	8	28	34	25	47	23	18	8	25
237	48	15	51	12	30	14	0	29	30	27	10	25	25	9	47

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Sagittary*.

A. R.		Time from Noon			H. X ♐	H. XI ♐		H. XII. ♐		Aſcend ♍		H. II. ♓		H. III ♈	
G.	M.	H.	M.	″	♑	G	♑	G.	M.	G.	M	G	M.	G.	M
237	48	15	51	12	0	14	0	29	30	27	10	25	25	9	47
238	51	15	55	24	1	14	53	☌♍	28	28	37	27	36	11	9
239	54	15	59	36	2	15	48	1	27	0	♒	6	29	48	12	30
240	57	16	3	46	3	16	44	2	26	1	37	2	♈	0	13	51
242	0	16	8	0	4	17	38	3	25	3	11	4	11	15	11
243	3	16	12	12	5	18	33	4	24	4	48	6	21	16	30
244	6	16	16	24	6	19	28	5	27	6	27	8	31	17	49
245	9	16	20	36	7	20	23	6	29	8	8	10	38	19	6
246	13	16	24	52	8	21	20	7	32	9	52	12	48	20	24
247	17	16	29	8	9	22	16	8	36	11	40	14	58	21	41
248	21	16	33	24	10	23	13	9	40	13	30	17	6	22	58
249	25	16	37	40	11	24	9	10	45	15	20	19	14	24	14
250	29	16	41	56	12	25	5	11	53	17	19	21	20	25	33
251	33	16	46	12	13	26	3	13	1	19	18	23	23	26	44
252	38	16	50	32	14	27	1	14	11	21	20	25	28	27	59
253	43	16	54	52	15	28	0	15	22	23	30	27	30	29	15
254	47	16	59	8	16	28	59	16	32	25	32	29	29	☊♎	26
255	52	17	3	28	17	29	57	17	45	27	44	1	♉	27	1	38
256	57	17	7	48	18	☌♍	58	18	57	29	58	3	25	2	50
258	2	17	12	8	19	1	57	20	15	2	♓	17	5	21	4	2
259	7	17	16	28	20	2	58	21	31	4	38	7	11	5	13
260	12	17	20	48	21	3	58	22	50	7	0	9	4	6	23
261	17	17	25	8	22	5	0	24	9	9	24	10	55	7	33
262	22	17	29	28	23	6	2	25	29	11	53	12	41	8	42
263	27	17	33	52	24	7	4	26	50	14	23	14	26	9	51
264	33	17	38	12	25	8	8	28	16	16	59	16	11	11	0
265	38	17	42	32	26	9	11	29	43	19	30	17	51	12	8
266	43	17	46	52	27	10	14	1	♒	8	22	5	19	30	13	14
267	48	17	51	12	28	11	18	2	35	24	39	21	6	14	19
268	54	17	55	36	29	12	23	4	6	27	20	22	43	15	26
270	0	18	0	0	30	13	28	5	40	30	0	24	19	16	32

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Capricorn.*

A. R.		Time from Noon.			H. X. ♑	H. XI. ♑	H. XII ♒	Aſcend. ♈	H. II. ♉	H. III ♊
G.	M.	H.	M.	S.	G.	G. M	G. M	G. M	G. M	G. M
270	0	18	0	0	0	13 28	5 40	0 0	24 19	16 32
271	6	18	4	24	1	14 34	7 18	2 37	25 53	17 38
272	12	18	8	48	2	15 40	8 54	5 19	27 25	18 42
273	17	8	13	8	3	16 4	10 30	7 55	28 53	19 46
274	22	18	17	28	4	17 51	12 9	10 29	0 ♊ 2	20 50
275	27	18	21	48	5	19 0	13 44	13 2	1 44	21 53
276	33	18	26	12	6	20 10	15 35	15 37	3 9	22 56
277	38	18	30	32	7	21 19	17 20	18 7	4 31	23 58
278	43	18	34	52	8	22 28	19 7	20 35	5 52	25 0
279	48	18	39	12	9	23 38	20 55	23 0	7 10	26 1
280	53	18	43	32	10	24 47	22 48	25 22	8 29	27 2
281	58	18	47	52	11	25 57	24 40	27 42	9 46	28 2
283	3	18	52	12	12	27 10	26 37	30 0	11 1	29 2
284	8	18	56	32	13	28 23	28 36	2 ♉ 16	12 16	0 ♋ 2
285	13	19	0	52	14	29 33	0 ♓ 33	4 27	13 28	1 2
286	17	19	5	8	15	0 ♒ 47	2 30	6 33	14 38	2 0
287	22	19	9	28	16	2 1	4 32	8 39	15 49	2 59
288	27	19	13	48	17	3 17	6 37	10 43	16 59	3 58
289	31	19	18	4	18	4 30	8 41	12 41	18 8	4 55
290	35	19	22	20	19	5 46	10 48	14 40	9 14	5 51
291	39	19	26	36	20	7 1	12 52	16 31	20 20	6 48
292	43	19	30	52	21	8 19	15 0	18 20	21 24	7 44
293	47	19	35	8	22	9 34	17 8	20 5	2 28	8 39
294	51	19	39	24	23	10 53	19 23	21 52	23 32	9 37
295	54	19	43	36	24	12 11	21 31	23 33	24 34	10 32
296	57	19	47	48	25	13 30	23 41	25 13	25 35	11 27
298	0	9	52	0	26	14 47	25 51	26 49	26 35	12 22
299	3	19	56	12	27	16 9	28 0	28 22	27 35	13 17
300	6	20	0	24	28	17 30	0 ♈ 13	29 54	28 34	14 12
301	9	20	4	36	29	18 53	2 25	1 ♊ 23	29 33	15 6
302	12	20	8	48	30	20 11	4 35	2 50	0 ♉ 30	16 0

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Aquary*.

A. R.		Time from Noon.			H. X. ♒	H. XI. ♒	H. XII ♈	Aſcend. ♊	H. II. ♋	H. III ♌
G.	M	H.	M.	S.	G.	G. M	G. M.	G. M.	G. M.	G. M
302	12	20	8	48	0	20 1	♑ 3 52	2 50	0 30	16 0
303	14	20	12	56	1	21 34	5 44	4 14	1 26	16 53
304	16	20	17	4	2	22 54	8 52	5 37	2 22	17 46
305	18	20	21	12	3	24 19	10 58	6 58	3 17	18 39
306	20	20	25	20	4	25 44	13 28	8 17	4 12	19 31
307	22	20	29	28	5	27 9	15 8	9 33	5 6	20 23
308	24	20	33	36	6	28 33	17 12	10 49	6 0	21 14
309	25	20	37	40	7	29 52	19 14	12 3	6 53	22 7
310	26	20	41	44	8	♓ 21	21 14	13 14	7 46	22 59
311	27	20	45	48	9	2 49	23 13	14 24	8 37	23 50
312	27	20	49	48	10	4 13	25 8	15 32	9 28	24 41
313	28	20	53	52	11	5 37	27 2	16 40	10 19	25 32
314	29	20	57	56	12	7 5	28 57	17 46	11 9	26 23
315	29	21	1	56	13	8 30	♉ 0 47	18 53	11 59	27 14
316	29	21	5	56	14	9 56	2 32	19 56	12 49	28 4
317	29	21	9	56	15	11 22	4 21	20 58	13 38	28 54
318	29	21	13	56	16	12 53	6 7	22 0	14 26	29 44
319	28	21	17	52	17	14 18	7 45	23 0	15 14	♋ 34
320	27	21	21	48	18	15 44	9 30	23 59	16 2	1 23
321	26	21	25	44	19	17 11	11 9	24 58	16 49	2 13
322	25	21	29	40	20	18 42	12 47	25 55	17 36	3 4
323	24	21	33	36	21	20 8	14 21	26 51	18 22	3 51
324	23	21	37	32	22	21 34	15 57	27 47	19 9	4 40
325	21	21	41	24	23	23 1	17 25	28 41	19 55	5 28
326	20	21	45	20	24	24 30	18 56	29 36	20 42	6 17
327	18	21	49	12	25	25 57	20 23	♌ 29	21 26	7 6
328	16	21	53	4	26	27 24	21 4	1 22	22 11	7 54
329	14	21	56	56	27	28 51	23 12	2 14	22 56	8 43
330	11	22	0	44	28	♈ 17	24 36	3 5	23 40	9 30
331	9	22	4	36	29	1 44	26 0	3 56	24 25	10 18
332	6	22	8	24	30	3 9	27 17	4 45	25 9	11 6

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol in *Piſces.*

A. R.		Time from Noon.			H. X.	H. XI		H. XII.		Aſcend.		H. II.		H. III	
					♓	♈		♉		♋		♋		♌	
G.	M	H.	M.	S.	G.	G.	M	G.	M.	G.	M.	G.	M	G.	M
332	6	22	8	24	0	3	9	27	17	4	45	25	11	11	6
333	3	22	12	12	1	4	35	28	34	5	35	25	52	11	54
334	0	22	16	0	2	6	9	29	52	6	23	26	35	12	41
334	57	22	19	48	3	7	26	1	♊ 6	7	12	27	18	13	28
335	54	22	23	36	4	8	51	2	20	8	0	28	2	14	15
336	51	22	27	24	5	10	15	3	32	8	48	28	44	15	3
337	48	22	31	12	6	11	41	4	43	9	35	29	28	15	50
338	45	22	35	0	7	13	2	5	57	10	22	0	♋ 11	16	36
339	41	22	38	44	8	14	29	7	2	11	7	0	53	17	23
340	37	22	42	28	9	15	50	8	10	11	52	1	35	18	10
341	33	22	46	12	10	17	12	9	16	12	37	2	17	18	57
342	29	22	49	56	11	18	34	10	23	13	23	2	59	19	44
343	25	22	53	40	12	19	56	11	27	14	7	3	40	20	31
344	21	22	57	24	13	21	16	12	31	14	51	4	21	21	18
345	17	23	1	8	14	22	36	13	33	15	35	5	3	22	4
346	12	23	4	48	15	23	55	14	34	16	17	5	44	22	50
347	8	23	8	32	16	25	15	15	35	17	16	26		23	37
348	3	23	12	12	17	26	31	16	34	17	44	7		24	23
348	59	23	15	56	18	27	52	17	33	18	25	7	48	25	9
349	54	23	19	36	19	29	7	18	32	19	9	8	29	25	55
350	49	23	23	16	20	0	♉ 26	19	29	19	52	9	10	26	42
351	45	23	27	0	21	1	40	20	26	20	33	9	51	27	29
352	40	23	30	40	22	2	55	21	22	21	15	10	32	28	15
353	35	23	34	20	23	4	10	22	16	21	56	11	12	29	2
354	30	23	38	0	24	5	25	23	11	22	37	11	53	29	48
355	25	23	41	40	25	6	38	24	5	23	18	12	33	0	♍ 35
356	20	23	45	20	26	7	53	24	59	23	59	13	13	1	21
357	15	23	49	0	27	9	4	25	54	24	39	13	54	2	7
358	10	23	52	40	28	10	16	26	46	25	21	14	34	2	55
359	5	23	56	20	29	11	28	27	37	26	2	15	14	3	40
360	0	24	0	0	30	12	37	28	28	26	42	5	54	4	26

A Table of the PLANETS Eſſential Dignities, according to *Ptolomy*.

Signs.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
Houſes of the Planets.	♂ D	♀ N	☿ D	☽ N	☉ D	☿ N	♀ D	♂ N	♃ D	♄ N	♄ D	♃ N
Exaltation.	☉ 19	☽ 3	☿ 15	♄ 21	♃ 15	♂ 28	♀ 27		☿ 3	☽ 15	♀ 27	♂ 28
Triplicity of the Planets. Di. No.	☉ ♃	♀ ☽	♄ ☿	♂ ♀	☉ ♃	♀ ☽	♄ ☿	♂ ♀	☉ ♃	♀ ☽	♄ ☿	♂ ♀
The Terms of the Planets.	♃ 6	♀ 8	☿ 7	♂ 6	♃ 6	♄ 7	♂ 6	♀ 8	♃ 6	♄ 7	♂ 6	♀ 8
	♀ 14	☿ 15	♃ 14	♀ 13	☿ 13	♃ 14	♀ 13	☿ 15	♀ 14	☿ 15	♃ 14	♀ 13
	☿ 21	♃ 22	♀ 21	☿ 19	♀ 20	♀ 21	☿ 19	♃ 22	☿ 21	♃ 22	♀ 21	☿ 19
	♂ 26	♄ 26	♂ 30	♃ 25	♂ 30	♄ 25	♂ 30	♄ 26	♂ 30	♄ 26	♂ 30	♃ 25
The Faces of the Planets.	♂ 10	☉ 20	♀ 30	☽ 10	♄ 10	♀ 10	♃ 10	♂ 20	♀ 30	☽ 10	♄ 10	♀ 10
	♀ 20	☽ 30	☿ 10	♄ 20	♃ 20	♃ 20	♂ 20	☉ 30	☿ 10	♄ 20	♃ 20	♂ 20
	☿ 30	♄ 10	♃ 20	♂ 30	♂ 30	☿ 30	♀ 30	♀ 10	♃ 20	♂ 30	♀ 30	☿ 30
Detriment	♄	♂	☉	☽	♄	♃	♀	♂	☿	♃	☿	♀
Fall.	☉ 19	☽ 3	♄ 21	♃ 15		☿ 15	♂ 28		♀ 27	♂ 3	♃ 15	♄ 21

ASTronomy, and Aſtrology, in all its parts, with ſeveral Varieties not known to every Profeſſor, is practiſed and taught by the Author at his houſe, at the *Blue-Ball* and *Star* in *Salisbury-court*, *London*. Where you may be furniſhed with *Blank Schemes* and *Speculums* for Nativities.

ADVERTISEMENTS.

HAving formerly proposed the Calculation of an *Ephemeris* for Years to come; but being hindred of late by my daily Avocations; These are therefore to inform all Lovers of *Astronomical Learning*, that I am not unmindful of my Proposition; but that it shall go on with all convenient speed: Wherein the Planets *Diurnal Motions* shall be carefully exhibited, to regain the Honour of the English Nation, which our present *Ephemerist* hath enormously stained.

The same Author hath published already 2 Volumes of *Ephemerides*, and neither of them a Calculation, *beware the Third*. If he thinks, or would make the World believe that I do him wrong; I am ready at any time to give him the meeting with this in one hand and his two Volumes in the other, to make good my assertion, and prove what I allege to be true.

And whereas in this present year's *Diary*, he does insinuate, by specious pretences, how glad he would be to see such a work performed by another hand: yet by innuendo would query or suggest, whether it may be carefully performed. In answer to which, this is the sixth of my *Annual Ephemerides*, the foregoing having been accepted of with a general Esteem by all knowing persons, and thereby given proof of my abilities in performing the same. Therefore hope there may be no cause to suspect my future Labours to be performed with less diligence. Let this Degrader therefore first find me a *Defaulter* before he publishes me one; when he hath done so it will be time enough to make Proclamation, till then it will be good manners in him to be silent.

PHiladelphia, or Brotherly Love to the Studious in *Hermetick Art*. Wherein are discovered the Principles of *Hermetick Philosophy*, with much candor and plainess By. *E. Phi.*

THree Tracts of the great Medicine or Philosophers. I. Entituled *Ars Metallorum Metamorphoseos*. II. *Brevis Manuductio ad Rubinum Cœlestem.* III, *Fons Chymicæ Philosophiæ*: all written in Latin, now translated into English, and both sold by *T. Sowle* in *White-hart court* in *Gracechurch-street*, *London*.

ADVERTISEMENTS.

THERE is publiſhed an ingenious Treatiſe, entitled *Averroeana*, being a Tranſcript of ſeveral Letters from *Averroes* an *Arabian* Philoſopher, at *Corduba* in *Spain* to *Metrodorus* a young *Grecian* Nobleman, Student at *Athens*, in the years 1149 and 1150. Alſo ſeveral Letters from *Pythagoras* to the King of *India*, with his reception at the *Indian* Court; and an account of his diſcourſe with that King and his Gymnoſophiſts, and his Rules and Precepts: his account of the power and efficacy of Numbers, and the Magical uſes thereof. The whole containiug Matters highly Philoſophical, Phyſiological, Pythagorical and Medicinal. This work having been long concealed, is now put into Engliſh for the benefit of Mankind, and the rectification of learned Miſtakes and Sold by *T. Sowle*, in *Whitehart-court* in *Grace church ſtreet*, *London*. Price 2*s* 6*d*.

JORDAN's *Copy-Book*, with brief and eaſie Directions whereby one of an ordinary Capacity may attain to write without a Teacher. Sold by *W. Boddington*, at the *Golden ball* in *Duck-lane*.

True Spectacles.

THE extraordinary Method of making Spectacles on Braſs Tools, now uſed by *John Yarwel*, viewed by the Members of the *Royal Society*, approved of by the Company of *Spectacle Makers*, acknowledg'd by the beſt skill'd in Opticks be ground to the greateſt Perfection that can be performed by Art; with *Teleſcopes* of all lengths fitted for Day and Night; *Perſpectives* great and ſmall, with *Eye-Glaſſes* for any kind of Weather; *Microſcopes* ſingle and double, after the neweſt and moſt convenient way for the Pocket; *Magnifying*, *Multiplying*, and *Weather-Glaſſes*; *Triangular Priſms*, *Concave Metals* and *Concave Looking-Glaſſes* of all Diameters; *Speaking-Trumpets* and *Reading-Glaſſes* of all ſizes; with all other ſorts of *Glaſſes* both *Concave* and *Convex*, after the lateſt and moſt uſeful Invention. *All the above-named Inſtruments are made and ſold at the* Archimedes *and* Three Golden Proſpects *in S.* Paul's Church-yard, London, *By* John Yarwell.

FINIS.